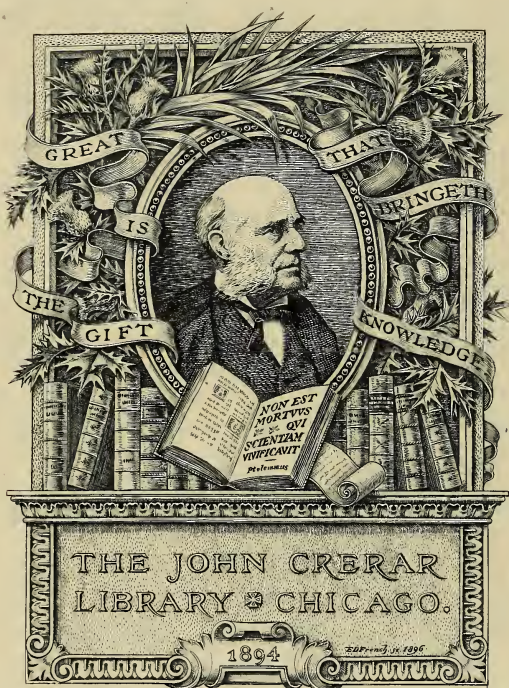




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BOSTON UNIVERSITY

YEAR BOOK.

EDITED BY
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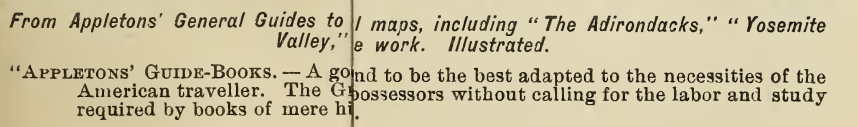
VOL. XIV.

BOSTON:
UNIVERSITY OFFICES, 12 SOMERSET STREET.

Printed by Rand, Aberg Company.

1887.

Price by mail, 25 cents.





From Appletons' General Guides to the United States and Canada, which contains a railroad map of the United States and Canada, and thirteen sectional maps, including "The Adirondacks," "Yosemite Valley," and "Yellowstone Park," and Plans (with references) of Fourteen of the Principal Cities, especially prepared for the work. Illustrated.

"APPLETONS' GUIDE-BOOKS. — A good American guide-book, written by an American author and prepared by American publishers, we have generally found to be the best adapted to the necessities of the American traveller. The GENERAL GUIDES are those quiet and serviceable little tutors that do a large amount of very valuable work for their possessors without calling for the labor and study required by books of mere history and geography. They are not only a convenience but a necessity to every tourist." — Boston Commercial Bulletin.

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BOSTON UNIVERSITY

YEAR BOOK.

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347
HABBO HROL
YHABH.

Non Palladi aut Musis,
Sed Christo et Ecclesiae.

Prog. Acad. Franek., A.D. 1585.

*Servus ac liber,
Locuples ac pauper,
Nemo exceptus,
Cujusvis sit sexus
Quilibet satis
Habet claritatis.*

OLD HYMN.

BOSTON UNIVERSITY YEAR BOOK.

SERIES II.

BOSTON, MARCH, 1887.

VOL. XIV.

Colleges, universities, and other institutions receiving this volume of the YEAR BOOK, are respectfully requested to acknowledge the same by forwarding to its Editors a copy of each new Catalogue, Annual Report, or similar publication.

All correspondence with reference to admission to any College or School of this University should be addressed to the appropriate Dean.

A NEW feature of the year in the College of Liberal Arts, was the academic address delivered on the Opening Day, by Dean Huntington, on "The Learning that is Liberal." It was printed in "The University Beacon" for December.

On the 10th of November the commodious new hall of the School of Theology was dedicated. Bishop John F. Hurst delivered the dedicatory discourse, taking as his theme, "The Theology of the Twentieth Century." More than a hundred students were at once enrolled, thus proving that the enlarged accommodations were provided none too soon. The entering class was, with a single exception, the largest ever received in the school.

Last November, at the two hundred and fiftieth anniversary of the founding of the oldest of the American colleges, the orator of the day, the Hon. James Russell Lowell, made excellent reply to those who would fain destroy the fixed significance of the academic degrees in arts, and substitute for the traditional classical training, a lawless eclecticism, or a narrowing and deforming specialism. He said, "I had rather the college should turn out one of Aristotle's four-square men, capable of holding his own in whatever field he may be cast, than a score of lop-sided ones, developed abnormally in one direction." . . . "I am familiar with the arguments for making the study of Greek, especially, a matter of choice or chance. I admit their plausibility and the honesty of those who urge them. I should be willing, also, to admit that the study of the ancient languages, without the hope or the prospect of going on to what they contain, would be useful only as a form of intellectual gymnastics. Even so, they would be as serviceable as the higher mathematics to most of us. But I think that a wise teacher should adapt his tasks to the highest, and not the lowest, capacities of the taught. For those lower, also, they would not be wholly without profit. When there is a tedious sermon, says George Herbert,

"God takes a text, and teacheth patience,"

not the least pregnant of lessons. One of the arguments against the compulsory study of Greek, namely, that it is wiser to give our time to

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modern languages and modern history than to dead languages and ancient history, involves, I think, a verbal fallacy. Only those languages can properly be called dead, in which nothing living has been written. If the classic languages are dead, they yet speak to us, and with a clearer voice than that of any living tongue.

“*Gralis ingenium, Graiis dedit ore rotundo
Musa loqui praeter laudem nullius avaris.*”

“If their language is dead, yet the literature it enshrines is rammed with life as, perhaps, no other writing, except Shakspeare's, ever was or will be. It is as contemporary with to-day as with the ears it first enraptured, for it appeals not to the man of then or now, but to the entire round of human nature itself. Men are ephemeral or evanescent; but whatever page the authentic soul of man has touched with her immortalizing finger, no matter how long ago, is still young and fair as it was to the world's gray fathers. Oblivion looks in the face of the Grecian muse, only to forget her purpose. Even for the mastering of our own tongue, there is no expedient so fruitful as translation out of another; how much more when that other is a language at once so precise and so flexible as the Greek? Greek literature is also the most fruitful comment on our own. Coleridge has told us with what profit he was made to study Shakspeare and Milton, in conjunction with the Greek dramatists. It is no sentimental argument for this study that the most justly balanced, the most serene, and the most fecundating minds since the revival of learning, have been saturated with Greek literature. We know not whither other studies will lead us, especially if dissociated from this: we do not know to what summits, far above our lower region of turmoil, this has led, and what the many-sided outlook thence. Will such studies make anachronisms of us? Unfit us for the duties and the business of to-day? I can recall no writer more truly modern than Montaigne, who was almost more at home in Athens and Rome than in Paris. Yet he was a thrifty manager of his estate, and a most competent mayor of Bordeaux. I remember passing once in London where demolition for a new thoroughfare was going on. Many houses left standing in the rear of those cleared away, bore signs with the inscription, “Ancient Lights.” This was the protest of their owners against being built out by the new improvements from such glimpse of heaven as their fathers had, without adequate equivalent. I laid the moral to heart.”

During the current year, in compliance with oft-repeated petitions from eminent and influential citizens, the Trustees of the City Hospital of Boston have officially decided and announced, that hereafter “the operations and instruction of the amphitheatre” shall be open to female medical students upon the same terms and conditions as to male. As these advantages are without fee, and as the Hospital is located just across the street from the School of Medicine, the new measure brings an important addition to the facilities of this department.

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THE COLLEGE OF MUSIC FRANKLIN SQUARE.

THE COLLEGE OF AGRICULTURE . AMHERST, MASS.

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THE SCHOOL OF LAW. 10 ASHBURTON PLACE.

THE SCHOOL OF MEDICINE EAST CONCORD STREET.

THE SCHOOL OF ALL SCIENCES . 12 SOMERSET STREET.

THE ORGANIZATION OF THE UNIVERSITY.

BOSTON UNIVERSITY was chartered by the Commonwealth of Massachusetts in the year of our Lord 1869. The three gentlemen named in the Charter as the original corporators were Isaac Rich, Esquire, the Honorable Lee Claflin, and the Honorable Jacob Sleeper; all of whom had held responsible positions in the government of one or more of the older New-England colleges, and the last of whom had served as a State-appointed Overseer of Harvard University for a period of twelve years. The Governor of the Commonwealth who officially approved and signed the act of incorporation was a son of the second of the original corporators.

The Corporation. — Under the provisions of the Charter, the power of receiving, holding, and administering funds, establishing departments of instruction, appointing officers of instruction and government, providing suitable buildings and appliances, conferring degrees, and, in general, the power of directing the administration, vests in the Corporation, whose legal title is “The Trustees of Boston University.” The body consists of the President of the University *ex-officio*, and five classes of Trustees elected from year to year for the term of five years. The whole number must not be less than ten nor more than thirty.

In the year 1883 the Corporation was granted a Charter by the Legislature of the State of New York, the first section of which is as follows: “*The Trustees of the Boston University*, a corporation organized and existing under and by virtue of the laws of the State of Massachusetts, are hereby authorized and empowered to take and hold lands in this State, by devise, or under the provisions of any will, in the same manner and under the same limitations applicable to benevolent and scientific corporations organized under the laws of this State.”

The University Council. — Under the provisions of the statutes of organization, the President of the University, the Registrar, and the Deans of the several departments, constitute the University Council. To this body belongs, among other duties, that of securing an harmonious adjustment of all inter-departmental questions of administration.

The University Senate. — The members of the University Council, together with all the regular professors in the different schools and colleges, constitute the University Senate. All promotions to degrees are in the name of this body and of the Corporation.

The University Convocation. — This body consists of all persons who have acquired any Degree or Diploma of Graduation in the University. Every promotion to a degree, or to the status of a graduate, is, accordingly, promotion to membership in the Convocation with defined privileges of representation in the government of the University, and with corresponding duties.

The Boards of Visitors. — Boards of Visitors are annually appointed by the Trustees for the inspection of the work of the several Colleges and Schools, and for the making of reports to the Corporation. The chairman of the standing committee of the Corporation on a College or School is in each case *ex-officio* chairman of the Board of Visitors of said School or College, and is charged with the duty of calling the meetings, and of presenting the reports of the said Board to the Trustees of the University.

The Colleges. — The Statutes of the University provide for a group of Colleges with distinct Faculties and administrations. The College of Liberal Arts and the College of Music were opened almost immediately after the University was chartered; while the place of the College of Agriculture has been supplied since January, 1875, by the Massachusetts Agricultural College.

The Professional Schools. — All departments of the University so organized as to presuppose on the part of the student a collegiate preparation, or its equivalent, are called Schools. The three of these which are organized and administered in the interest of persons preparing for the learned professions are called The Professional Schools.

The School of All Sciences. — This department is for graduate students only. Since 1875 its regular members enjoy the privilege of free tuition in the National University at Athens, and in the Royal University at Rome.

Fundamental Principles. — The eleventh Annual Report, issued January, 1885, presents at some length a number of the more important of the ideas, or principles, which underlie the entire plan, and which have determined the actual organic form of the institution.

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THE QUEST OF THE PERFECT RELIGION.¹

A FEW evenings since, as I was walking up one of the main streets of Tokio, I encountered an experience not soon to be forgotten. My companion, who was the American minister to the Mikado's court, was pointing out to me at a considerable distance a large hall, called the Meiji Kuaido, and explaining that though now belonging to the government, it was originally built in a spirit of opposition to Christian missions and was designed to be a kind of headquarters for all who wished to rehabilitate the old religions, or in any way to oppose the spread of the Christian faith. While he was narrating some incidents connected with it we came nearer and nearer, but soon found our further progress blocked by an altogether unprecedented crowd of people, evidently made up of the most diverse nationalities. It filled not only the approaches to the building, but also the whole street for some distance in front and on either side. Upon inquiry we learned that a convention of quite unusual interest was in progress and that all these people which the building could not contain were waiting to learn what they could of the progress of the deliberations within. One man kindly showed us a copy of the call under which the assembly had been brought together. At its top I read these words: "World's Convention for the Definition and Promulgation of a Perfect and Universal Religion." The provisions under which the Delegates were to be appointed, and the Convention organized, were carefully drawn and admirably adapted to secure a most weighty and representative body. Nearly every religion

¹ Baccalaureate Address by Rev. William F. Warren, S.T.D., LL.D., President of Boston University. Delivered before the graduating classes of the University, in Jacob Sleeper Hall, on Tuesday, June 1, 1886. [Soon after translated into Japanese, and published in Yokohama; also into Spanish, and published in the city of Mexico.]

and sect I had ever heard of — except the Christian — was named and provided for. Of course I was at once intensely interested to see so rare a body — the first of its kind in the history of the world. But the crowd was so dense I was almost in despair. Fortunately in our extremity two stout policemen recognized my companion, and knowing his ambassadorial character undertook to make a way for us and to bring us into the hall. The struggle was long and severe, but at last our faithful guides succeeded in edging us into an overcrowded balcony to a standing-place from which, nearly the whole body of the delegates could be seen. Never can I forget that many hued and strangely clad assembly. Nearly every delegation had some sacred banner, or other symbol, by which it might be distinguished. In the centre of the hall was the yellow silken banner of the Chinese Dragon. On the left I saw the crescent of Islam; on the right the streamers of the Grand Lama of Thibet. Not far away was the seven-storied sacred umbrella of Burmah, and beyond it the gaudy feather-work of a dusky delegation from Ashantee. In one corner I even thought I recognized the totem of one of our Indian tribes of Alaska.

On the programme there were five questions, each evidently framed with a view to make its discussion and answer contribute toward the common end, the definition of a perfect and universal religion. The first read as follows: "Can there be more than one perfect religion?" The opening of the discussion of this had been assigned to a great Buddhist teacher from Ceylon. The second question, to be opened by a Mohammedan, was: "What kind of an object of worship must a perfect religion present?" The third was assigned to a Taoist, and was thus formulated: "What must a perfect religion demand of, and promise to, the sincere worshipper?" The fourth, assigned to a Hindu pundit, was the following: "In what relation must the divine object and the human subject stand to each other in a perfect religion?" The fifth and last question read: "By what credentials shall a perfect religion, if ever found, be known?" The honor and responsibility of opening this last and highest of the proposed discussions was reserved to the official head of the Shinto priesthood of Japan, the highest representative of the ancestral faith of the Empire.

As soon as my friend and I could get our bearings, we were pleased to find that only one of the questions had been discussed and acted upon by the Convention before our arrival. We were told that the assembly had been opened by the President designated in the call; and that nothing on earth was ever more impressive than the three minutes of silent prayer which followed the uplifting of the Chairman's hand and eye. After this there had been a brief address of welcome from the Committee of Arrangements, a few words of thanks from the President in response; then a short opening address by the President, and the introduction of the distinguished Buddhist representative from Ceylon, who was to discuss the question: "Can there be more than one perfect religion?" To a Buddhist, there could be, of course, but one answer to this question, and that a negative. But he argued it — as our informants told us — with wonderful tact as well as power. He kept the qualification "perfect" so prominently before his hearers' minds that however accustomed any of them might be to think and say that there may be and are many good religions, none could fail to see that of perfect religions there could be but one. He also carefully abstained from identifying his own system with the perfect religion, and thus avoided the mistake of exciting the jealousy of rival religionists. So complete had been his success, that after a short discussion in which several very diverse speakers participated, a venerable Parsee had moved, and just before our arrival the Convention had unanimously adopted the following resolution: "Resolved, that in the opinion of this World's Convention there can be but one perfect religion."

While we were getting hold of these facts we lost the President's introduction of the second pre-appointed speaker. We soon learned, however, that he was the senior moulvie of the great Mohammedan University at Cairo, a school of Islam in which there are all the time about ten thousand students in preparation for the duties of public religious teachers and chanters of prayers. His piercing eye and snow-white beard and vigorous frame would have made him anywhere a man of mark. Seated after his manner of teaching in the mosque upon a low bamboo frame, clad in his official robe, he looked like a resurrected Old Testament prophet — an Isaiah in living form

before us. At first I wondered if he would be able to speak to so modern a question as the one assigned him: "What kind of an object of worship must a perfect religion present?"

Time would fail me were I to attempt to report with any fullness his rhythmic speech. It was Oriental through and through — quaint, poetic, full of apothegms, proverbs, parables, — but it conclusively answered the question. He made even the feather-decked gri-gri worshippers of Western Africa see that a god who knows much about his worshipper, and can do great things for him, is more perfect than a god who knows little and can do but little. Then arguing up and up, he made it plain to every intelligence that a perfect religion necessarily demands a god possessing all knowledge and all power. It becomes a perfect religion only by presenting to the worshipper, as the supreme object of obedience, love and service, a perfect being. He showed also that perfection in an object of worship required that it be a living object, that it have intelligence, rational feelings and purposes, in a word, that it possess real and complete personality. It must be possible to address him as a personality. He needs to be in every place, to be before all things, in all things, above all things. Limit him in any respect and the religion you present becomes less than perfect.

This was the thought stripped of all its weird and Oriental adornments. But as he expanded and enforced it his eye kindled and his chant-like speech rose and fell, and rose and fell, until we hardly knew whether we were in the body or out of the body, so wondrous was the spell wherewith he had bound us.

He was followed by an eloquent representative of the Brahmo Somaj, and he in turn by a Persian Babist, both of whom argued in the same line with such effect, that when a picturesquely turbaned representative of the religion of the Sikhs gained the floor and moved that it be the sense of the Convention that a perfect religion must present a perfect god, the whole vast assembly was found to be a unit in affirming this grand declaration.

Next, of course, came the third question: "What must a perfect religion demand of the sincere worshipper, and what must it promise to him?" To open its discussion the appointed

Taoist teacher was politely introduced. As his noble form advanced quietly to the front of the platform in the costume of a Chinese Mandarin of the highest rank, it was at once evident that the better side of Taoism was to be represented, — the ideas of the Tao-teh-king, and not the superstition and jugglery of modern popular Taoism.

He began by saying that it seemed proper for him to start out from the point where the preceding discussion had stopped, the Convention having already voted that there could be but one perfect religion, and that this religion in order to be perfect must present a perfect object of worship. With both of these propositions he said he was in full accord, provided only that it be constantly borne in mind that the whole discussion related to a purely abstract or hypothetical question.

“Now,” said he, “if a man really had a perfect object of worship, it is plain that his duty toward it would be very different from that he owes to any of those finite and limited and imperfect divinities which we and our fathers have been accustomed to worship. Our duties to these, and their duties to us, are more analogous to our duty to observe courtesy toward our fellowmen and kindness toward those below us. The moment we picture to ourselves a perfect God, the maker, upholder and governor of all beings, lord even of the celestial and terrestrial spirits whom we are in the habit of worshipping, that moment we see that the worship of such a being would of necessity be something very different. As giver of all our powers and possibilities, he could justly demand that we employ them all for the accomplishment of the purpose for which he gave them. Indeed were he a perfectly rational being it would seem impossible that he should require less.

“On the other hand such a being would of necessity possess both the power and the inclination to give to his sincere worshipper the perfect fruit of genuine piety. This can be nothing less than perfect virtue and even exquisite delight in virtue. In a perfect piety all self-conflict, all internal resistance to good, all self-will, must be absolutely and totally eliminated. All fear—even of that perfect Being—would have to be absent; nay, it would have to be transmuted into eager unintermittent love. On the other hand, how unutterably would a

perfect object of worship love and bless a perfectly sincere worshipper!"

After many other touching words, particularly upon the woe-ful contrast between the ideal and the actual in life, and upon the arduousness of the struggle for virtue under every religion, he closed by submitting the following proposition for the further consideration of the Convention: "Resolved, that a perfect religion will have to demand of man a perfect surrender of will and life to a perfect object of worship, and will have to promise him a perfect freedom and satisfaction in the life of goodness."

A Sufi from Ispahan, a Theosophist from Bombay, and various other speakers followed, all very nearly agreeing with the first, but some of them preferring a different wording of the resolution. Various amendments were proposed and discussed, until at length the following substitute was offered: "Resolved, that if a perfect religion were possible to imperfect men, it would require of the worshipper a perfect devotion to a perfect god, and would demand of the perfect god a perfect ultimate beatification of the worshipper." This was unanimously and even enthusiastically adopted.

Question four was now in order. The President rose and said: "The fourth question reads as follows: 'In what relation must the divine object and the human subject stand to each other in a perfect religion?' The discussion of this question is to be opened by one who has himself oftentimes been the recipient of divine worship, and who represents an ancient and powerful priesthood believed by millions to be a real embodiment of the one divine and eternal Spirit. I have the honor to present to the Convention the venerated head of all the sacred houses of the Brahmins in the holy city of Benares."

Calm as his own imposing religion, yet keener than any who had preceded him, the Hindu addressed himself to his allotted task. For twenty minutes he held every eye and commanded every mind. How shall I give you any conception of that captivating discourse? The following is but the barest thread to intimate the great truths touched upon by his master hand.

He began by saying that *some* personal relationship between the worshipper and the worshipped was necessarily involved in the very idea of worship. In this act the worshipper is think-

ing of the object of his worship, otherwise he is not worshipping. So the being worshipped is thinking of his worshipper, otherwise he is not receiving the worship. Here, then, is mutual simultaneous thought. Each has a place in the consciousness of the other. To this extent they possess a common consciousness. In this fellowship of mutual thought they are mutually related, by it they are vitally and personally connected.

This connection may, of course, be of two kinds. If the god is angry with his worshipper, or the worshipper with his god, the relationship is one of hatred and antagonism. If, on the other hand, it is a relation of mutual inclination, — the man sincerely seeking to please his god, and the god sincerely seeking to bless his worshipper, it is, of course, a relationship of amity, of good fellowship, of mutual love. But all religions agree that the first of these relationships, that of enmity and estrangement, is abnormal, one which ought not to be. All religions aim to remove or to transform such a relationship wherever it exists. It is therefore plain that the perfect religion, if there be one, must require and make the personal relationship between the worshipper and the worshipped a relation of mutual benevolence — a relation of mutual love. Nowhere can there be a perfect religion if the man do not sincerely love his god, and if the god do not sincerely love his worshipper.

Here the speaker raised a most interesting question as to degree. To what extent ought this love to go? There could be but one answer. In a perfect religion the love of the worshipper for the worshipped must of course be the strongest possible, particularly as the worshipped is himself all-perfect, and hence all-worthy of this love. So, on the other hand, the love of the worshipped toward the worshipper ought to be the very strongest possible. What then is the strongest possible love which the divine can bear to the human and the human to the divine?

I cannot enough regret that my limits compel me to suppress his discussion of this pregnant question. I can only say that from point to point he carried the convictions of his vast audience until he had triumphantly demonstrated three far-reaching propositions: (1) That the ever higher and more perfect devotion of a worshipper can never reach its supreme intensity until

he is ready, and even desirous, to merge his very will and life and being in the will and life and being of the all-perfect object of his worship. (2) That the gracious disposition of the object worshipped toward the worshipper can never reach its supreme intensity until the worshipped being is ready, and desirous, to descend from the divine form and mode of being and, in an avatar of compassionate love, take on the form and the limitations of his human worshipper. (3) That in a perfect religion the human subject and the divine object must be set in such relations that it shall be possible for God to become a partaker of human nature, and for man in some sense to become a partaker of the divine nature.

Profound was the silence which followed this wonderful discourse. The first to break it was a Professor in the Imperial University of Tokio, a man who, though of European birth, was in complete sympathy with the purposes of the Convention. After highly complimenting the Brahmin speaker, he said that he himself had long been an admiring student of India's sacred books. With the permission of the Convention he would like to recite a few lines from one of them, the Isa Upanishad, which seemed to him admirably to express the true relation subsisting between the worshipping soul and the Infinite. He then gave the following :

Whate'er exists within this universe
Is all to be regarded as enveloped
By the great Lord, as if wrapped in a vesture.
There is one only being who exists
Unmoved, yet moving swifter than the mind;
Who far outstrips the senses, tho' as gods
They strive to reach him; who himself at rest
Transcends the fleetest flight of other beings;
Who like the air supports all vital action.
He moves, yet moves not; he is far, yet near;
He is within this universe. Whoe'er beholds
All living creatures as in him, and him —
The universal Spirit — as in all,
Henceforth regards no creature with contempt.

“Now here” — continued the Professor — “here we have the true conception admirably expressed. Because the Universal Spirit is in all things, even in the worshipper, and on the other

hand all things, even the worshipper, are in this Universal Spirit, it is more than possible — it is inevitable — that the divine should have participancy in the human and the human in the divine. Few of the great religions of the world have failed to recognize in some way this basal truth. Even the Shamans of the barbarous tribes claim to exercise divine powers only when personally possessed of divine spirits. In Thibet the faithful see in the distinguished head of their hierarchy, the Dalai Lama, — with whose presence we to-day are honored, — a true divine incarnation. For ages here in Japan the sacred person of the Mikado has been recognized as a god in human form. The founders of nearly all great religions and states have been held to be descendants, or impersonations, of the gods. In like manner the apotheosis of dying emperors, Roman and other, shows how natural is the faith that good and great men can take on the nature and the life divine. Ask India's hundreds of millions. They all affirm that every human being may aspire to ultimate and absolute identification with God. The even more numerous followers of the Buddha hold that, in his enlightenment, Sakya Muni was far superior to any god. Now if such are the conceptions of the actual religions, how certain is it that the ideal, the perfect religion, must provide a recognition of them. I move you, Mr. President, that the propositions of our Brahmin orator from Benares be adopted as the voice of this Convention."

No speaker appearing in the negative, the motion was put and carried without dissent.

Thus, with astonishing unanimity, the assembly had reached the final question upon the programme: "By what credentials shall a perfect religion be known?"

Intenser than ever grew the interest of the delegates. On the answer to this question hung all their hopes as to any practically useful outcome from the holding of this great Ecumenical Convention. Doubly intense was the interest of the on-looking Japanese, for here, in the presence of the world's religions, the highest and most authoritative religious voice of their Empire was now to be heard. Breathless was the entire throng as the speaker began:

"Hail to the Supreme Spirit of Truth. Praise to the Kami of kami — the living essence of the everlasting, ever-living Light.

“Why are we here, brothers from all climes, why are we here in serious search for the one true and perfect Way? It is because He, in whom are all things, and who is in all things — as sang that Hindu poet — is yearning with ineffable affection to be known of us, his earthly offspring, and to know us as his own. Only lately have I learned this secret. Only since my invitation to address this World’s Convention have my eyes been opened to the blessed truth. Never before had I been led to meditate upon the necessary implications of a religion absolutely perfect. In preparation for my question I was compelled thus to meditate. Scarce had I addressed myself to my task before I began to see what you have seen, and to lay down the propositions which you to-day in due succession have been laying down. I could not help discerning that there can be but one religion truly perfect; that a religion can never be perfect unless it present a perfect God; that no religion can be perfect which does not deliver man from sin and death and dower him with pure and everlasting blessedness. I could not help perceiving that no religion could ever claim perfection in which any gulf is left unfilled between the worshipper and the object of his worship. Oppressed and almost overwhelmed by these great thoughts, convinced that there was no such perfect religion in existence, nor any credential by which it could be known, I was yesterday morning alone, in a favorite hermitage by the sounding sea, near Yokohama. The whole night I had passed in sleeplessness and fasting. No light had dawned upon my mind. To cool my fevered brain, I strolled upon the seashore up and down, and listened to the solemn beatings of the billows on the sand.

“Here, in one of my turns, I fell in with a stranger — a sailor fresh from his ship. In conversation I quickly learned that he had followed the sea from early life, that he had been quite round the world, and had seen more wonders than any man it had ever been my fortune to meet. Long time we talked together of lands and peoples underneath the world and all around its great circumference. Repeatedly I was on the point of opening my heart to this plain man and of asking him whether in all his world-wide wanderings he had anywhere found a religion more perfect than that of our ancestors. Every

time however I checked myself. I was confident that he would not long remain in ignorance of my character and office, and how could I, chief priest of my nation, betray to him such doubt as this my question would imply. I was too proud to place myself in such an attitude of personal inquiry. And yet perpetually this thought recurred: This man has seen cities and mountains and rivers and peoples which you have never seen, and you feel no humiliation in being a learner in these things; — why hesitate to ascertain if in religion he may not equally be able to give fresh light and information. At last I broke my proud reserve, and said: ‘You must have seen something of the chief religions of the whole world as well. Now, which among them all, strikes you as the best?’

“‘I have seen but one,’ was the laconic reply.

“‘What mean you?’ I rejoined. ‘You have told me of a score of peoples and lands and cities whose temples you must have seen, and whose rites you must have witnessed.’

“‘There is but one religion,’ he repeated.

“‘Explain,’ I demanded of him again.

“‘How many do you make?’ he said, evading my question.

“I paused a moment. I was about to answer: ‘At least a larger number than there are of different tribes and peoples,’ — but in my hesitation I was struck by the strange agreement between his enigmatic utterance and my own previous conclusion that there could be but one perfect religion. Someway I yielded to the impulse to mention the coincidence. ‘Do you mean,’ I added, ‘that there can be but one religion worthy of the name?’

“My sacrifice of pride had its reward. It won an answering confidence, and unsealed the stranger’s lips.

“‘Have you time,’ he said, ‘to hear a sailor’s story? More than sixty years ago I was born in a beautiful home hard by the base of our holy mountain, the Fusijama. This very evening I start to visit the scenes of my boyhood, after an absence of more than forty years. My father and mother were persons of deep piety, and from the first had dedicated me, as their first-born, to the service of the gods. At an early age I was placed in the care of a community of priests who kept one of the chief shrines of my native province. Here I was to be trained up for the same holy priesthood. For some years I was delighted with

my companions, with my tasks, and with my prospects. But at length, as I grew more and more mature, and as my meditations turned oftener upon the mysteries of the world and of life, an inexpressible sadness gradually mastered me. I shrank from the calling to which I had been destined. I said to myself, How can I teach men the way of the gods when I know it not myself? How long have I yearned to find the way of peace and the way of virtue! How long have I cried unto all the kami of heaven and all the kami of earth to teach it me! Yet even while I see the good I love that which is not good. I do myself the things which I condemn in others. I teach others to be truthful, but before an hour has passed I have lied to myself, — have done or said what I had promised myself I would not. I love myself more than I love virtue, and then I hate myself because I love myself so well. I am at war within. O who shall deliver me, who can give me peace?

“As time passed on I became more and more the prey of this consuming melancholy. The time was at hand when my period of pupilage was to end and I was to be given the dignity of full admission to the sacred priesthood. The night before the day appointed for the ceremony my agony was too great for human endurance. Under the friendly cover of the darkness I fled from the sacred precincts of the temple, fled from the loving parents and friends who had come to witness my promotion. A wretched fugitive I arrived at this very port which now stretches itself out before our eyes. Here I shipped as a sailor and sought the uttermost parts of the earth.

“Years on years I kept to the high seas, always choosing the ships which would take me farthest from the scenes with which I had become familiar. All great ports I visited, many a language I learned. Steadily I prayed the gods some time to bring me to some haven where I might learn the secret of a holy peace within.

“At last one day — I can never forget it — in a great city many thousand miles toward the sunrise, a city which is the commercial metropolis of the greatest republic in the world, — I was pacing heavy-hearted up and down a massive pier at which lay vessels from many a nation. The wharves were perfectly quiet for it was a holy day. I was sadder than usual for I

was thinking of my useless prayers. I was saying to myself: I am as blind as ever, as much at war within. So many, many years have I prayed and waited, and waited and prayed. The gods have neither brought me to the truth nor the truth to me. In my bitterness I said, The gods themselves are false, men's faith in them is false. There are no gods, there can be none. They would have some compassion, they would regard my cries. Bursting into tears, I sobbed out: I cannot live in such a world. I cannot live. Let me but sink in death's eternal night. And as I sobbed out the bitter cry the rippling water in the dock sparkled in my eyes and seemed to say, Come, come, one brave leap only and I will give thee peace!

“Just then a handsome stranger, arrested perhaps by my strange behavior, stopped in passing and spoke to me. In words of tender sympathy he asked my trouble. Too weak to resist, I told him all. How beamed his face with gladness! “Come with me,” he said, “this very day your year-long prayers are to be answered.” I followed, and a few rods distant he showed me what I had never seen before, a floating temple which he had in charge. It was dedicated, I was told, to the great God. And when I asked which great god, the priest of the beaming countenance said: “Have you never heard of the great King above all gods?” Then he brought out a holy book and read to me these words: “O come let us sing unto the Lord; let us make a joyful noise to the rock of our salvation. Let us come before his presence with thanksgiving, and make a joyful noise unto him with psalms. For the Lord is a great God and a great King above all gods. In his hand are the deep places of the earth; the strength of the hills is his also. The sea is his and he made it, and his hands formed the dry land. O come let us worship and bow down, let us kneel before the Lord our maker. He is our God, and we are the people of his pasture and the sheep of his hand.”

“Then this strangely joyful man — Hedstrom was his name — told me that this great God did truly care for every man who truly yearns for inward peace. He said he was a rewarder of all who diligently seek him; that he so loved the world that he gave his only begotten Son for the saving of all who want to be saved from sin, from self condemnation and despair. He

assured me over and over that this divine Son was both able and willing to save to the uttermost all who come unto God through him. I could hardly believe such tidings. I said, You mean that all your countrymen who thus come to your patron God may find peace and divine favor. "No," he responded, "I mean all — mean you — mean everybody whom this great being has made to dwell on all the face of the earth, for as the Holy Book says: there is no difference between the Jew and the Greek, for the same Lord over all is rich unto all that call upon him. For whosoever shall call upon the name of the Lord shall be saved."

"But do you mean that I can call upon him and be delivered from this load I have carried so many years?"

"Certainly."

"And be delivered now?"

"Certainly. Now — says the sacred book — is the accepted time, behold now is the day of salvation."

"It was enough. Down I fell upon my face. Aloud I cried unto the Great God. Through his Son I sought to come unto him. But, believe me, before I could well frame my words, — it *was* the day of salvation. My weary load was gone. My heart was full of peace and of strange new life. I knew that there exists a power which can deliver man and plant within him everlasting blessedness."

"Gentlemen of the World's Convention, one word and the story of that wanderer is complete. That truant sailor proved to be my own elder brother, proved to be the long lost son to fill whose vacant place my mourning parents had dedicated me to this same holy calling. My heart was broken with a double joy at this discovery. And before we left that wave-worn shore the day of salvation had also dawned on me. To-day I can testify that a perfect religion is not a dream. To-day I possess and can give you its credentials."

— Just at this point in the speaker's remarks the long-continued closeness of the atmosphere and the crushing pressure of the crowd proved more than I could bear. A certain dizziness came over me and I had to be carried from the hall. When I next came to consciousness, it took me a long, long time to discover that I was safe at home in my study chair, and that I was waking from a weird and wonderful dream.

Ladies and Gentlemen of the Graduating Classes :

You came to-day for counsel, for words of wisdom ; you have received only a dream.

Be not angry. It is not all a dream. To such as you its interpretation will not be difficult.

The great world of civilization into which you are just going forth is an assembly hall vaster than that Meiji Kuaido which stands in distant Tokio. Within it are assembled in earnest conference the elect spirits of every nation. About its doors hang millions of our humanity, conscious of their own lack of light and truth, awaiting the discoveries of their better qualified representatives. Within, the highest, the never-ceasing debate relates to human perfection and to the means for its attainment. The ever eloquent debaters dwell now upon one phase or force, and now upon another, — but the theme is ever the same, ever the perfection of human beings and the way to this perfection. Some are seeking a perfect industrial adjustment, others a perfect education, others a perfect government, others a perfect social order, others — that they may combine and unify all — are in quest of a perfect religion. To-morrow, dear friends, you are to receive your appointment as delegates to this World Convention. Therein some of you will be called upon to speak, all of you will be called upon to vote, in the presence of a hundred nations. Whether you yet realize it or not, you are to-morrow going forth to speak and to vote for or against the Perfect Religion. The World Convention will insist on knowing what you can tell it respecting its supreme problem. And you will have to meet the demand in a publicity as wide as the world. The days of personal and national isolation are forever gone. Under the same roof with our vanishing American aborigines, within ear-shot of the moans of Africa, in full view of the cruel idolatries of Hindustan, in full knowledge of the hungry-souled millions of China, in the face of Europe's self-sophisticated and gloomy and scoffing agnosticism — in the hush of an Almighty Presence — you, each one of you, are going to tell the world what you know respecting human perfection and the road to its attainment. In doing it, — whether you will or no — you will have to pronounce for or against the Perfect Religion.

For or against. Which it will be I have little doubt. To

yourselves you have long ago admitted, that there can be but one absolutely true and perfect religion. To yourselves you surely have admitted, that the perfect religion must present a perfect object of worship, that it must demand of man his highest devotion, and must promise to man his highest good. Long ago you must have admitted that the highest possible love should rule both worshipper and worshipped, and that this highest possible love necessitates closest possible union in some form of life, human and divine. I but utter your inmost conviction when I add, that a religion consisting of supreme and mutual love between a perfect divine object and a perfectly responsive human subject can need no other credential than that which is given in its own uplifting and life-giving presence.

To-day those for whom I speak — and I speak for none more than for myself — are glad. We rejoice that as you join our growing Convocation and take your several stations in the world's wide field, you hold in your hands — I hope in your hearts also — the one solution to all earth's problems. To you it has been given to know of the divine origin, the divine possibilities, the divine destination of this living mystery in human form. You know the path of deliverance from evil, and who it is that opened it. You possess ideals of human perfection fairer, higher, broader than any of which ethnic sages have ever dreamed. You know of a life which even in its earthly stages is full of righteousness and peace, of love and good fruits. Publish it to the weary world. Exemplify it in church, and court, and hospital, in school-house and in home. Count it the *prima philosophia*, the highest of all sciences, the finest of all fine arts. Let it be the one knowledge in which you glory, the one knowledge by which you seek to bring yourselves and all selves unto glory everlasting.

Apostles of human perfection, apostles of the perfect religion, why should you not enlighten, why should you not emancipate the most distant continents? One sage of Asia, wise with a lesser wisdom, enlightened with a lesser light, has given ideals to millions. Ye are sages — more than a hundred strong. This day I commission you, I charge you, — in Christ's name I command you: Be ye in truth, as He himself has styled you, the light of the world.

And now unto the perfect Teacher of this perfect Way be honor, and glory, and dominion, world without end. Amen.

NEW FOUNDATIONS.

WITHIN the past year, at an expense of about one hundred and fifty thousand dollars, a commodious new Hall for the School of Theology has been opened. Important improvements have also been made in connection with the College of Music and College of Agriculture. Further additions to the funds and appliances of the University are much needed. Thoroughly to equip the institution upon the plan and scale proposed, resources several times greater than any now possessed or promised will be absolutely necessary. No department is as yet, by any means, adequately endowed. The Trustees cannot doubt that public-spirited men and women will gladly aid in creating the needed facilities. The spirit of co-operation already manifested not only by the citizens of Boston, but also by friends of the institution throughout New England, and from beyond the boundaries of New England, is an assurance that the highest hopes of the founders of the University are in time to be surpassed, and far surpassed, by the reality. But while no apprehensions can be felt about the remoter future, and while individuals are now giving with a generosity worthy of all praise, it should be remembered, that with institutions, as with men, youth is a period of opportunities inestimably precious; that many of these, if not improved at the time, are forever lost. The opportunities opening before this youthful University are unparalleled; but, without early and continual additions to its pecuniary resources, some exceedingly important ones will have to pass unused.

The following is an extract from the General Statutes of the University:—

“NEW FOUNDATIONS. — I. Any person giving or bequeathing to Boston University a sum not less than one hundred thousand dollars for the purpose of establishing a new department, or for the general purposes

of the institution, shall receive the title of *Associate Founder of Boston University*, and be published as such before the list of Trustees in the Year Book of the University.

"II. Any person who may give or bequeath to the University, for any purpose acceptable to this corporation, a sum not less than fifty thousand dollars, shall receive the title of *Honorable Patron of Boston University*, and be duly published as such in the Year Book of the University.

"III. Any person or persons giving or bequeathing to the University a sum not less than forty thousand dollars, for the purpose of establishing a Professorship in any department, shall have the privilege of giving name to such Professorship. In like manner a gift or bequest of not less than twenty-five thousand dollars for the purpose of founding an Adjunct Professorship shall entitle the giver to the same privilege.

"IV. Any person or persons who will give or bequeath to the University a sum not less than ten thousand dollars, to found a University Fellowship or Lectureship in any department, shall have the privilege of naming such Fellowship or Lectureship, and of nominating its first incumbent.

"V. University Scholarships in the different departments shall be of three different classes, — first, second, third, according as the endowment is three thousand, two thousand, or one thousand dollars; and any person or persons founding a Scholarship of any class or in any department shall have the privilege of naming the same, and of nominating its first incumbent."

FORMS OF BEQUEST.

*I give and bequeath to the Trustees of Boston University the sum of
thousand dollars, to be applied at their discretion for the
general purposes of the University.*

*I give and bequeath to the Trustees of Boston University the sum of
thousand dollars, to be safely invested by them and called
the Scholarship Fund. The interest of this fund shall be
applied at their discretion to aid deserving students in the College of Liberal
Arts [or other specified department].*

*I give and bequeath to the Trustees of Boston University the sum of
thousand dollars, to be safely invested by them as an en-
dowment for the support of [a Professorship of], in the
University [a Lectureship in the School of], a Fellowship
in the School of All Sciences, etc.].*

THE CONVOCATION.

WILLIAM F. WARREN, S.T.D., LL.D.....*President, ex officio.*
REV. STEPHEN L. BALDWIN, S.T.D.,
East Boston.....*First Vice-president.*
CHARLES T. GALLAGHER, LL.B., Boston.*Second Vice-president.*
SARAH E. SHERMAN, M.D., Salem.....*Third Vice-president.*
ORRISON S. MARDEN, Ph.D., M.D., LL.B.,
Boston.....*Fourth Vice-president.*
REV. JOHN H. EMERSON, S.T.B., Amherst.*Secretary and Treasurer.*

ADMISSIONS AND PROMOTIONS, 1886.

The University confers no Honorary Degrees of any kind.

On Commencement Day, 1886, the persons below named were admitted to the degrees and awarded the diplomas indicated.

DOCTOR OF PHILOSOPHY.

Armstrong, William Dunwoodie, A.B. (*Univ. of Toronto*), 1871; A.M. (*Univ. of Toronto*), 1871*Ottawa, Can.*
Bigney, John Wesley, A.B. (*Boston Univ.*), 1879.*Bridgeton, N.J.*
Galbraith, John, A.B. (*Wesleyan Univ.*), 1879..*Ipswich.*
Hollister, Charles Warren, A.B. (*Allegheny Col.*), 1883.....*Bridgeport, O.*
Horswell, George Henry, A.M. (*North-western Univ.*)*Evanston, Ill.*
Hoskins, Robert, A.B. (*Williams Col.*), 1866....*Budaon, India.*
Todd, Ada J., A.B. (*Syracuse Univ.*), 1880.....*Bridgeport, Conn.*
Williams, James Merrill, A.B. (*Dickinson Col.*), 1865*Concord, N.H.*

MASTER OF ARTS.

Stone, Caroline Ober, A.B. (*Boston Univ.*), 1884.*Roxbury.*

BACHELOR OF SACRED THEOLOGY.

- Archibald, Albert Reid, A.B. (*Boston Univ.*)...*Boston.*
 Brewster, William Nesbitt, A.B. (*Ohio Wes. Univ.*)*Cincinnati, O.*
 Butler, Frank Roscoe, A.B. (*Boston Univ.*)....*Lewiston, Me.*
 Dennett, Edward Power, A.B. (*Univ. of Pacific*)...*Santa Cruz, Cal.*
 Everett, Frank Adelbert, A.M. (*Brown Univ.*)...*Franklin.*
 Millar, Webster, A.M. (*Lawrence Univ.*).....*Stevens Point, Wis.*
 Price, Philip, A.B. (*Syracuse Univ.*).....*Detroit, Mich.*
 Scott, Jefferson Ellsworth, A.B. (*Mount Union Col.*).....*Seetapore, Ind.*
 Warrington, Francis Marion, A.M. (*North-west-ern Univ.*).....*Austin, Nev.*
 Woodward, William Dodge, A.B. (*Boston Univ.*)*Nantucket.*

BACHELOR OF LAWS.

- Barlow, James Patrick.....*North Easton.*
 Boutwell, Harvey Lincoln, S.B. (*N.H. Col. of Agr. and Mech. Arts*).....*Boston.*
 Braley, Charles Alvin, A.B. (*Dartmouth Col.*)...*Boston.*
 Brown, William Henry.....*North Scituate.*
 Carroll, George Prentiss, A.B. (*Yale Col.*)....*Boston.*
 Collins, John Joseph, A.B. (*Holy Cross Col.*)...*Boston.*
 Crawford, Melzer Thomas.....*Camden, Me.*
 Cushman, Avery Fayette, A.B. (*Amherst Col.*)...*Amherst.*
 Dame, Walter Reeves, A.B. (*Harvard Col.*)....*Clinton.*
 Faxon, William, jun., A.B. (*Harvard Col.*)....*Boston.*
 Fitz, Alfred William, A.B. (*Brown Univ.*).....*Chelsea.*
 Follan, William Lewis.....*Boston.*
 Forbes, Charles Henry.....*Oakland, Cal.*
 Foster, Reginald, A.B. (*Yale Col.*).....*Boston.*
 Hanson, Charles Henry, A.B. (*Colby Univ.*)....*Sanford, Me.*
 Hanson, George William, A.B. (*Colby Univ.*) ..*Sanford, Me.*
 Hatheway, Nicholas, jun., A.B. (*Brown Univ.*)...*Fall River.*
 Heilbron, George Henry, A.B. (*Harvard Col.*)...*Boston.*
 Herrick, Robert Frederick.....*Boston.*
 Hersey, Henry Johnson, A.B. (*Boston Univ.*)...*Melrose.*
 Holcombe, Willie Perkins, A.B. (*Amherst Col.*)...*Westfield.*
 Jones, George Rich, A.B. (*Boston Univ.*).....*Melrose.*
 Knowles, Charles Swift, A.B. (*Harvard Col.*)...*Yarmouthport.*
 Libby, Philip Joseph, A.B. (*Holy Cross Col.*)...*Boston.*
 Madigan, John Bernard, A.B. (*Georgetown Univ.*)*Houllton, Me.*

McLaughlin, John Dwyer, A.B. (<i>Georgetown Univ.</i>)	<i>Boston.</i>
Morton, Edward Patrick.....	<i>Lynn.</i>
Munroe, Ernest Vaughan.....	<i>Boston.</i>
Noonan, John Andrew, A.B. (<i>Harvard Col.</i>)...	<i>South Boston.</i>
O'Shea, William.....	<i>Lynn.</i>
Owen, William Barry, A.B. (<i>Amherst Col.</i>)....	<i>Vineyard Haven.</i>
Palmer, Grant Merrill	<i>Boston.</i>
Peaslee, Robert James.....	<i>Weare, N.H.</i>
Perley, Sidney.....	<i>Boxford.</i>
Peters, Winfield Scott.....	<i>Haverhill.</i>
Pitts, Charles Coffin.....	<i>Boston.</i>
Ranney, Fletcher, A.B. (<i>Harvard Col.</i>).....	<i>Boston.</i>
Reynolds, John Patrick.....	<i>Boston.</i>
Rogers, Frederick William, A.B. (<i>Yale Col.</i>)...	<i>Cambridge.</i>
Rugg, Arthur Prentice, A.B. (<i>Amherst Col.</i>)...	<i>Sterling.</i>
Ryan, Henry James.....	<i>Dallon.</i>
Sturtevant, William Thomas.....	<i>Rochester.</i>
Tierney, Thomas John	<i>Holyoke.</i>
Tracy, Fred Winchester.....	<i>Glastonbury, Conn.</i>
Tyler, Warren, A.B. (<i>Wesleyan Univ.</i>)	<i>Boston.</i>
Ward, George Morgan, A.B. (<i>Dartmouth Col.</i>)	<i>Lowell.</i>
Watson, Charles Douglas.....	<i>St. Albans, Vt.</i>
Whittlesey, Henry Lincoln, A.B. (<i>Yale Col.</i>)...	<i>Old Saybrook, Conn.</i>

DOCTOR OF MEDICINE.

Amesbury, Walter Raleigh.....	<i>Brighton, Eng.</i>
Bishop, John Sessions, Ph.B.....	<i>Honolulu, H.I.</i>
Cahill, Eliza Buckman.....	<i>East Boston.</i>
Cross, Grace Ella.....	<i>South Boston.</i>
Cummings, Emma Jane.....	<i>Maplewood.</i>
Eaton, Reuben Ferris.....	<i>Foxborough.</i>
Fessenden, Charles Hill.....	<i>Rockland, Me.</i>
Kent, Maude.....	<i>Lynn.</i>
Lonergan, Thomas Daniel.....	<i>Canton.</i>
Mitchell, Arthur.....	<i>Haverhill, N.H.</i>
Preston, Grace Alma, A.B.....	<i>Hamilton.</i>
Rice, George Brackett.....	<i>Dublin, N.H.</i>
Shaw, Anna Howard.....	<i>East Dennis.</i>
Simons, Nancy Jane Abrams.....	<i>Union Ridge, Wash. Ter</i>
Snell, Margaret Comstock.....	<i>Oakland, Cal.</i>
Taft, Mary Florence.....	<i>Cambridge.</i>
Terry, Edna Griffin.....	<i>Port Jefferson, N.Y.</i>
Winn, William John.....	<i>Cambridgeport.</i>

BACHELOR OF ARTS.

Bohnstedt, Theodora Augusta.....	<i>Boston.</i>
Bolster, George Henry.....	<i>Surry, N.H.</i>
Bridges, Amy Thurber.....	<i>South Framingham.</i>
Bridges, Lillian Willard.....	<i>South Framingham.</i>
Brooks, Ina Caroline.....	<i>Somerville.</i>
Chisholm, Alexandrine Elizabeth.....	<i>Newtonville.</i>
Dorchester, Liverus Hull.....	<i>Natick.</i>
Downes, Lillian Elizabeth.....	<i>Roxbury.</i>
Ferguson, John Calvin.....	<i>Crescent City, Ill.</i>
Fessenden, Cornelia Snowden.....	<i>Boston.</i>
Goldthwaite, Mary Isabel.....	<i>Lawrence.</i>
Hagar, Joseph Clarence.....	<i>East Marshfield.</i>
Jones, Charles David.....	<i>Melrose.</i>
Metcalf, Frank Johnson.....	<i>Ashland.</i>
Rand, Mary Amanda.....	<i>Somerville.</i>
Roberts, Martha Lizzie.....	<i>Salem.</i>
Short, Josephine Helena.....	<i>Boston.</i>
Trout, Julia Frances.....	<i>Lancaster, O.</i>
Watson, Grace Hooper.....	<i>Boston.</i>

BACHELOR OF PHILOSOPHY.

Bjorklund, Eva Dora.....	<i>Somerville.</i>
Heath, Alice Louisa.....	<i>Putnam, Conn.</i>
Metcalf, Ida Martha.....	<i>Boston.</i>
Murdock, Louise Hamilton.....	<i>Boston.</i>
Whittemore, Marcia Grace.....	<i>Montvale.</i>

BACHELOR OF SCIENCE.

Ateshian, Osgan Hagope.....	<i>Sivas, Turkey.</i>
Ayres, Winfield.....	<i>Oakham.</i>
Duncan, Richard Francis.....	<i>Williamstown.</i>
Felt, Charles Frederic Wilson.....	<i>Northborough.</i>
Mackintosh, Richards Bryant.....	<i>Dedham.</i>
Sanborn, Kingsbury.....	<i>Lawrence.</i>
Stone, George Sawyer.....	<i>Otter River.</i>
Stone, Winthrop Ellsworth.....	<i>Amherst.</i>

DIPLOMAS CERTIFYING COMPLETION OF COURSE.

Johnson, Samuel Frederick, S.B. (<i>Muskingum</i> <i>Col.</i>).....	<i>Blue Bell, O.</i>
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Kelley, Frederick Israel.....	<i>Medford.</i>
Pillsbury, Fred Cutter.....	<i>Nashua, N.H.</i>
Summers, William Henry.....	<i>West Winchester, Ont.</i>
Thompson, Arthur.....	<i>Oneonta, N.Y.</i>

SUMMARY OF GRADUATES IN 1886.

BY DEPARTMENTS.

School of All Sciences.....	9
School of Theology.....	15
School of Law.....	48
School of Medicine.....	18
College of Liberal Arts.....	24
College of Agriculture.....	8
College of Music.....	1
Total.....	123

BY DEGREES.

DEGREE.	MEN.	WOMEN.	TOTAL.
Doctor of Philosophy.....	7	1	8
Master of Arts.....	—	1	1
Bachelor of Sacred Theology.....	10	—	10
Bachelor of Laws.....	48	—	48
Doctor of Medicine.....	8	10	18
Bachelor of Arts.....	6	13	19
Bachelor of Philosophy.....	—	5	5
Bachelor of Science.....	8	—	8
Graduate in Theology.....	5	—	5
Graduate in Music.....	1	—	1
Total.....	93	30	123

THE COLLEGES.

THE General Statutes of the University provide for the establishment of a large group of colleges, with distinct faculties and administrations. Of these mentioned below, two have been organized, and are represented in the following pages. The place of the third is supplied by the Massachusetts Agricultural College.

THE COLLEGE OF LIBERAL ARTS.

THE COLLEGE OF MUSIC.

THE COLLEGE OF AGRICULTURE.

COLLEGE OF LIBERAL ARTS.

Organized 1873.

FACULTY:

- WILLIAM F. WARREN, LL.D., *President.*
WILLIAM E. HUNTINGTON, S.T.B., PH.D., *Dean, and Professor of Ethics and History.*
AUGUSTUS H. BUCK, A.M., *Professor of Greek and German.*
BORDEN P. BOWNE, LL.D., *Professor of Philosophy.*
THOMAS B. LINDSAY, PH.D., *Professor of Latin and Sanskrit.*
JUDSON B. COIT, PH.D., *Professor of Mathematics and Astronomy.*
DANIEL DORCHESTER, JUN., A.M., *Professor of Rhetoric, English Literature, and Political Economy.*
SAMUEL S. CURRY, PH.D., S.T.B., *Snow Professor of Elocution and Oratory.*
BALFOUR H. VAN VLECK, S.B., *Lecturer on Botany, Zoölogy, and Physiology.*
NARCISSE CYR, *Instructor in French.*
JOHN F. MACHADO, A.B., *Instructor in Spanish.*
M. ENRICO IMOVILLI, *Instructor in Italian.*
LINDSAY SWIFT, A.B., *Instructor in Anglo-Saxon.*
GEORGE H. FALL, A.M., *Lecturer on Roman Law.*

Members of the Faculty of the Massachusetts Institute of Technology.

- ALPHEUS HYATT, S.B., *Professor of Biology and Zoölogy.*
WILLIAM H. NILES, A.M., *Professor of Geology.*
CHARLES R. CROSS, S.B., *Professor of Physics.*
LEWIS M. NORTON, PH.D., *Professor of Chemistry.*

STUDENTS.

GRADUATE STUDENTS.

- Belknap, John Franklin, A.B. (*Nat'l Normal Univ.*).....*Cedar Bluffs, Neb.*
Brown, Charles Reynolds, A.B. (*State Univ. of Iowa*)*Des Moines, Io.*

- Civill, Acton Theophilus, A.B. (*Wesleyan Univ.*) *Coeymans, N.Y.*
 Cone, Frank Adelbert, A.B. (*Hamline Univ.*)... *Madelia, Minn.*
 Desjardins, Paul, A.M. (*Albion Col.*)..... *Bad Axe, Mich.*
 Downes, Lillian Elizabeth, A.B. (*Boston Univ.*) *Boston.*
 Hillman, John Linnæus, A.B. (*Ohio Wes. Univ.*) *Newark, O.*
 Jefferson, Charles Edward, A.B. (*Ohio Wes. Univ.*)..... *Cambridge, O.*
 Mansell, William Albert, A.B. (*Ohio Wes. Univ.*) *Moradabad, India.*
 Nelson, Walter Horatius, A.B. (*Clark Univ.*) .. *Marion, Ala.*
 Price, Philip, A.B. (*Syracuse Univ.*), S.T.B. (*Boston Univ.*) *Detroit, Mich.*
 Richardson, Louisa Holman, A.B. (*Boston Univ.*) *Winchester.*
 Taylor, Walter Perkins, S.T.B. (*Andover Theol. Seminary*) *Charlottetown, P.E.I.*
 Trout, William Warren, A.B. (*Ohio Wes. Univ.*) *Lancaster, O.*
 Van Pelt, John Robert, A.M. (*Ill. Wes. Univ.*) .. *Normal, O.*
 Warrington, Francis Marion, A.M. (*North-west-ern Univ.*), S.T.B. (*Boston Univ.*)..... *Austin, Nev.*
 Whaley, Allan Weston, A.B. (*Claflin Univ.*).... *Orangeburg, S.C.*
 Wood, Alfred Augustus, A.M. (*Oberlin Col.*) ... *Milwaukee, Wis.*

SENIOR CLASS.

- Bates, Abby Barstow *Newton.*
 Belcher, Sarah..... *Providence, R.I.*
 Bradford, Margaret Giles *East Boston.*
 Brigham, William Monroe..... *Marlborough.*
 Byron, Minnie Roselna..... *Medford.*
 Cass, Mary Addie..... *Tilton, N.H.*
 Chenery, William Elisha *Boston.*
 Clark, Emily Loring *Boston.*
 Clarke, Mabel Shippie *Jamaica Plain.*
 Cole, Julia Nichols *Auburndale.*
 Cushman, Lewis Newell..... *South Boston.*
 Downing, Elizabeth Jane Lynn..... *East Boston.*
 Flagg, Alice Mabel..... *South Berwick, Me.*
 Gooding, Anna Eliza¹ *Arlington.*
 Hanscom, Elizabeth Deering *Lowell.*
 Hobson, Sarah Matilda¹ *East Brighton, Vt.*
 Lowd, Emma Fuller *Salem.*
 Meserve, Charles Dana..... *Hopkinton.*
 Murdock, Louise Hamilton..... *Boston.*
 Packard, Lillie Mansfield¹ *South Boston.*
 Pelton, Florentine Alaric..... *Dedham.*
 Rogers, Lillian Clift *Cambridge.*

¹ Philosophical Course.

Root, Dency Tiffany Marvin.....	<i>Providence, R.I.</i>
Shinn, Lizzie.....	<i>Newton.</i>
Sprague, Martha.....	<i>Arlington.</i>
Sullivan, William Alfred.....	<i>Cambridge.</i>
Teele, Mary Helen.....	<i>Arlington.</i>
Tyler, Emily Wheeler ¹	<i>Ipswich.</i>
Warren, William Marshall.....	<i>Cambridge.</i>
Wellington, Mary Jane.....	<i>Newtonville.</i>
Wheat, Frank Irving.....	<i>Croton, N.Y.</i>
Wilde, Arthur Herbert.....	<i>Natick.</i>
Woodman, Minnie Louise.....	<i>Melrose.</i>
Young, Bertha Gertrude ¹	<i>Roxbury.</i>

JUNIOR CLASS.

Atwater, Bertha Josephine.....	<i>Newburyport.</i>
Baldwin, Foy Spencer.....	<i>North Andover.</i>
Blackett, Charles Wesley.....	<i>Chelsea.</i>
Branch, Ernest William.....	<i>Granby.</i>
Brayton, Susan Stanton.....	<i>Providence, R.I.</i>
Coburn, Helen Gertrude.....	<i>Chelsea.</i>
Davis, Josie Anna.....	<i>Nashua, N.H.</i>
Evans, Julia.....	<i>Roslindale.</i>
Fisher, Annie Bryant Caldwell.....	<i>Charlestown.</i>
Frost, Alice May.....	<i>Waltham.</i>
Herron, Leonora Epes.....	<i>Dedham.</i>
Houston, Herbert Sherman.....	<i>Larned, Kan.</i>
Johnston, Ernest Avery.....	<i>Dorchester.</i>
Kimball, Emerson Augustus.....	<i>Natick.</i>
Latham, Julia Azubah.....	<i>Lancaster.</i>
Magee, Franklin Rand.....	<i>Malden.</i>
Paul, Martha Dresser.....	<i>Dedham.</i>
Peirce, Susan Hall.....	<i>Boston.</i>
Richards, Clift Rogers.....	<i>East Marshfield.</i>
Sampson, Florence Wadsworth.....	<i>Newton.</i>
Sawin, Ida Eunice.....	<i>Charlestown.</i>
Soule, Wilbur Erwin.....	<i>Brighton.</i>
Spencer, Henry Francis.....	<i>Millis.</i>
Stockbridge, Wales Rogers, jun.....	<i>Hyde Park.</i>
Watson, Florence Elizabeth.....	<i>Chelsea.</i>
Wolhaupter, Maggie Sipes.....	<i>Washington, D.C.</i>

SOPHOMORE CLASS.

Bowman, John Elliot.....	<i>Billerica.</i>
Breed, Isabel Morgan.....	<i>Lynn.</i>

¹ Philosophical Course.

Bullock, Charles Jesse.....	Wellesley Hills.
Clifford, William Harvey.....	Stoughton.
Davis, Ida Sabin.....	Newton Centre.
Dunn, George Ainsworth	Gardner.
Dyer, Mabel Inez	Newton.
Emerson, Mary Emily.....	Medford.
Gillis, Benjamin Cole.....	Mechanicsville, Vt.
Greenwood, Lawrence Barrett	Everett.
Hoag, Martha.....	Boston.
Humphrey, Mary Cushing.....	North Weymouth.
Johnson, Clara Anne	Somerville.
Kingsbury, Mary Melinda	Chestnut Hill.
Mansfield, Arlena Olivia.....	Wilbraham.
Mansfield, Bertha Frances.....	Winchester.
Nichols, Florence Louise	Lynn.
Pierce, Lilly Maud	Somerville.
Pond, Eleanor Dorcas	Medway.
Proudfoot, Frederic William.....	Englewood, Ill.
Putnam, Louise Lancaster	Lynn.
Root, Eliza Charly	Providence, R.I.
Shaw, Sarah Ida.....	Boston.
Small, Gertrude Evelyn.....	Franklin.
Stewart, Florence Isabelle.....	Millis.
Whiteside, Thomas	Chicopee.
Whitmore, Clara Helen.....	Lynn.
Wing, Grace Lillian.....	Lexington.

FRESHMAN CLASS.

Baright, Mary Louise.....	Poughkeepsie, N.Y.
Barry, Florence Sophia.....	Lynn.
Bartlett, Alice Emma.....	Wellesley Hills.
Bird, Sarah Leonard	East Boston.
Bixby, Almira	Arlington Heights.
Bright, Emily Hudson	Cambridge.
Choate, Melville Elliot	Fitchburg.
Cody, Maurice Jefferson.....	Lexington.
Conant, Callie Elizabeth.....	East Somerville.
Crawford, William Morrison.....	Camden, Me.
Cushman, Frank Putnam.....	South Boston.
Easterbrook, Edith Lillian	Weymouth.
Emery, Stephen.....	Newton Centre.
Fisher, Warren Evans.....	Springfield, Vt.
Fiske, George Burnap.....	Holliston.
Herron, Emily Kate.....	Dedham.
Hinckley, Mary Lyon	Lynn.
Holton, Amanda Kimball.....	Winchester.
Hoskins, George Robert.....	Boston.

Howard, Josie	<i>Hyde Park.</i>
Kenney, George Francis.....	<i>Springfield, Vt.</i>
Locke, William Benjamin	<i>Tilton, N.H.</i>
Lynch, Edith Rebecca.....	<i>Dorchester.</i>
Manley, Herbert Sweetser	<i>Melrose.</i>
Mills, Mabel Olive.....	<i>Charlestown.</i>
Munroe, Rosetta Mary	<i>Lynnfield.</i>
O'Hagan, Annie	<i>Washington, D.C.</i>
Sanborn, Susan Lydia.....	<i>Boston.</i>
Sawyer, Harriet Lincoln.....	<i>Cambridge.</i>
Sleeper, Althea Villa.....	<i>Fitchburg.</i>
Spencer, George Hazelton	<i>Randolph, Vt.</i>
Spencer, John Wesley.....	<i>Randolph, Vt.</i>
Strong, Carrie Etta.....	<i>Wakefield.</i>
Thomas, Helen Louisa	<i>South Harwich.</i>
Tudbury, Lillian May	<i>South Peabody.</i>
Tuthill, Charles Julian	<i>Palmer.</i>
Vinton, Carrie Delia	<i>Melrose.</i>
Walker, Henry Wellington	<i>Waltham.</i>
Wheeler, Katherine Kendrick.....	<i>Boston.</i>

SPECIAL STUDENTS.

Aldrich, Sybil Bacon.....	<i>Roxbury.</i>
Alexander, James	<i>Tewksbury.</i>
Babcock, Minnie Frances.....	<i>Painesville, O.</i>
Brigham, Frances.....	<i>Boston.</i>
Brooks, Joshua Loring.....	<i>Boston.</i>
Brooks, May Belle.....	<i>Somerville.</i>
Chapman, Carrie.....	<i>Newton Centre.</i>
Coughlan, Daniel Richard.....	<i>Abington.</i>
Damon, Lizzie Livingston	<i>Malden.</i>
Davis, Katherine Merrill	<i>Newton Centre.</i>
Davis, May Woodbury.....	<i>Manchester, N.H.</i>
Freeman, Luther.....	<i>Essex, Vt.</i>
Gage, John	<i>Boston.</i>
Greenlaw, Josephine Whitman	<i>Roxbury.</i>
Hayden, Lillian Gertrude.....	<i>Boston.</i>
Hill, Lillian	<i>Dover, N.H.</i>
Kendall, Alice Louisa.....	<i>Boston.</i>
Knapp, Elizabeth Gerry	<i>Somerville.</i>
Lord, Mary Hayden.....	<i>Salem.</i>
Love, William	<i>West Hampstead, N.H.</i>
Luccock, Joseph William.....	<i>Kimbalton, O.</i>
MacNeil, Hattie Clinton.....	<i>Chelsea.</i>
McElwaine, William Howe	<i>Boston.</i>
Myers, Julian Henry.....	<i>Potsdam, N.Y.</i>
Potter, Elizabeth Adelaide.....	<i>Worcester.</i>

Reed, George Harlow	<i>Newton Highlands.</i>
Rigby, Cora	<i>Lancaster, O.</i>
Sanborn, Mira Lenora	<i>Barre.</i>
Scales, Augustus Henry	<i>Boston.</i>
Shields, Albert Beckwith	<i>Hinsdale.</i>
Shinn, Belle	<i>Newton.</i>
Simmons, Fay	<i>North Cambridge.</i>
Strong, Margaret Leslie	<i>Newton Highlands.</i>
Trout, Mary	<i>Lancaster, O.</i>
Woodberry, Gertrude	<i>Somerville.</i>
Woodward, Mary Eva	<i>Boston.</i>

The aim of this College is to give that liberal education which is the true preparation for the study of a learned profession, or for a life devoted to letters, education, or public affairs. It accordingly provides thorough and systematic instruction in all those branches of literature, philosophy, and science, known as the Liberal Arts.

ADMISSION.

Candidates for admission should present themselves promptly at the place and time announced for the beginning of the entrance examinations. All are required to fill out a printed form of application, and to submit testimonials of good moral character. Candidates who divide the examinations will present at the preliminary one a certificate from a former teacher, stating the subjects in which the applicant is prepared for examination, and, at the final one, the testimonials of good moral character. The studies in which regular candidates for the Freshman Class are examined are the following : —

LATIN. — 1. Cæsar, *Gallic War*, Books I.–IV. (or Books I.–III., and Sallust's *Catiline*), with questions on the subject-matter and on grammar. Vergil, *Æneid*, I.–VI. (or *Eclogues*, and *Æneid* I.–V.), with questions on the subject-matter and on prosody.

2. The translation at sight of average passages of Cæsar, with general questions on grammar, history, and antiquities, suggested by the prescribed passages. Also the translation into Latin of simple English sentences, to test the candidate's practical knowledge of grammar.

3. Cicero, *Orations against Catiline* and *for Archias*, with

questions on the subject-matter and on construction and grammatical forms.

4. The translation at sight of average passages of Cicero's *Orations*, with questions as in 2. The translation at sight of average passages of the *Æneid*, and of Ovid's *Metamorphoses*, with questions on prosody.

5. The translation into Latin of a passage of connected English narrative, based upon some portion of the prescribed prose.

GREEK. — 1. The translation at sight of easy passages of Xenophon (suited to the proficiency of those who have read the first four books of the *Anabasis*).

2. The translation at sight of average passages from the *Iliad*; the candidate in both cases being supplied with a vocabulary of the less usual words.

3. Prose Composition. Sentences adapted to those who have studied White's or Leighton's Greek Lessons.

MATHEMATICS. — Arithmetic and the Metric System. Algebra through Quadratic Equations, including Radical Quantities, and the Binomial Theorem for positive integral exponents. Plane Geometry.

FRENCH. — The translation at sight of easy prose.

PHYSICS. — As much as is contained in Stewart's Primer.

ANCIENT HISTORY. — As much as is contained in Smith's *Smaller History of Greece* to the death of Alexander, and in Leighton's *History of Rome* to the death of Marcus Aurelius.

ANCIENT GEOGRAPHY. — As much as may be needed for the illustration of the Expedition against Troy, the Voyage of Æneas, the *Anabasis*, and the Gallic War.

ENGLISH. — A short composition on some theme selected from specified authors, and announced at the time of the examination. Criticism of sentences as to correctness. The theme, according to the year, will be taken from one of the following works: —

For 1887. — Shakspeare's *Julius Cæsar*, and *Merchant of Venice*; Johnson's *Lives of Milton and Dryden*; Macaulay's *Essays on Milton and Dryden*; Milton's *Paradise Lost*, Books I. and II.; Dryden's *Alexander's Feast*; Scott's *Quentin Durward*; Irving's *Bracebridge Hall*.

For 1888. — Shakspeare's *Julius Cæsar*, and *Twelfth Night*; Johnson's *Lives of Addison and Pope*; Thackeray's *English Humorists*; Dobson's *Eighteenth Century Essays*; Pope's *Rape of the Lock*, and *Essay on Criti-*

cism; Miss Austen's *Pride and Prejudice*; Irving's *Bracebridge Hall*; Macaulay's *Lays of Ancient Rome*.

For 1889. — Shakspeare's *Julius Cæsar*, and *As You Like It*; Johnson's *Lives of Swift and Gray*; Thackeray's *English Humorists*; Swift's *Gulliver's Travels*; Gray's *Elegy*; Miss Austen's *Pride and Prejudice*; Scott's *Marmion* and *Rob Roy*.

All the books named for a given year are to be read by each candidate.

An important feature of the above requisitions is, that in the examinations in the languages the whole stress is laid, not upon the quantity which the student may have read, but upon his actual ability to handle the language correctly. To prepare for these examinations, the pupil should be accustomed, from the beginning of the preparatory course, to translate into Latin and Greek, both orally and in writing, passages prepared by the teacher, on the basis of the prose authors read.

Satisfactory certificates from the principals of high schools and academies of good standing will exempt the candidate from examination in arithmetic, physics, ancient history, and geography.

DIVISION OF THE EXAMINATIONS.

Candidates for admission may pass the entrance examinations at one time, or, if they prefer, may divide them; it being required, however, that, if the work be divided, at least one-half must be taken at the time of the "preliminary examination." Moreover, candidates for admission to the preliminary examination must produce certificates from their teachers attesting their fitness in given subjects; and no candidate will be examined in subjects not included in the certificate of the teacher.

The examinations are mainly in writing; and deficiencies in the legibility, spelling, or grammar of the students' papers, affect the result of the examination. Specimens of recent examination-papers will be sent on application.

An ability to recite one oration of Cicero *memoriter* will be taken as an equivalent for three orations read. If the student prefer, a proportionate allowance for memorizing will be made in Vergil.

Instructors preparing students in Latin and Greek are requested to follow the Continental pronunciation of vowels, to give the Latin *c* and *g* the sound of Greek κ and γ , *i* consonant the sound of *y* in *yes*, and to insist on the observance of the Greek accents and the quantity of the Latin vowels.

TIMES AND PLACES.

The entrance examinations for 1887 will be held at the College, No. 12 Somerset Street, as follows:—

THURSDAY, JUNE 2.

8.30–9 A.M. — Candidates meet for registration.

9–10.30. — Xenophon.

10.30–12. — Cæsar.

1–2.30 P.M. — Algebra.

2.30–4. — Cicero.

4–5. — Translation at sight from English into Latin.

FRIDAY, JUNE 3.

9–10.30 A.M. — Vergil and Ovid.

10.30–12. — Homer.

1–2.30 P.M. — Geometry.

2.30–3.30. — French.

3.30–4.30. — Composition and Rhetoric.

SATURDAY, JUNE 4.

Arithmetic, Grammar, Geography, History, and Physics, for those not furnished with teachers' certificates.

The Fall Examinations are held on Wednesday, Thursday, and Friday, Sept. 21–23, at hours corresponding to the above.

Applicants for advanced standing should present themselves at the beginning of the examination; and, if they come from other colleges, a certificate of honorable dismissal therefrom will be required.

EXAMINATIONS ELSEWHERE.

On the days above mentioned, examinations under the charge of duly appointed University Examiners may be held in other

places than Boston. Any principal of a preparatory school desirous of securing this accommodation is requested to address the Dean of the College.

COURSE OF INSTRUCTION.

FOR THE DEGREE OF BACHELOR OF ARTS.

The course of instruction will include the following branches, or their equivalents:—

FRESHMAN YEAR.

FIRST TERM.

Livy. Prose Composition	<i>Five hours a week.</i>
Xenophon, Memorabilia. Prose Composition	<i>Five hours a week.</i>
Solid Geometry	<i>Four hours a week.</i>
Greek and Roman History	<i>One hour a week.</i>

SECOND TERM.

Horace, Odes. Cicero (<i>at sight</i>)	<i>Four hours a week.</i>
Homer, Odyssey. Prose Composition	<i>Four hours a week.</i>
Algebra	<i>Five hours a week.</i>
Greek and Roman History	<i>Two hours a week.</i>

THIRD TERM.

Horace, Epodes. Prose Composition	<i>Three hours a week.</i>
Herodotus	<i>Three hours a week.</i>
Plane Trigonometry	<i>Three hours a week.</i>
German. Reading and Exercises	<i>Five hours a week.</i>
Greek and Roman History	<i>One hour a week.</i>
Exercises in Elocution and English Composition during the first and second terms; and in Rhetoric, during the third term, one hour a week.	

SOPHOMORE YEAR.

FIRST TERM.

Demosthenes, Thucydides, or Lysias	<i>Two hours a week.</i>
French	<i>Two hours a week.</i>
German	<i>Two hours a week.</i>
History	<i>Two hours a week.</i>
Horace, Satires and Epistles	<i>Two hours a week.</i>
Rhetoric	<i>Three hours a week.</i>
Spherical Trigonometry	<i>Two hours a week.</i>

SECOND TERM.

English Literature	<i>Two hours a week.</i>
Physics	<i>Five hours a week.</i>
ELECTIVE:—French	<i>Two hours a week.</i>
German	<i>Two hours a week.</i>
History	<i>Two hours a week.</i>
Juvenal. Cicero (<i>at sight</i>) . . .	<i>Two hours a week.</i>
Prometheus of Æschylus, or Antigone of Sophocles	<i>Two hours a week.</i>

THIRD TERM.

English Literature	<i>Two hours a week.</i>
Physics	<i>Five hours a week.</i>
ELECTIVE:—Botany	<i>Two hours a week.</i>
French	<i>Two hours a week.</i>
German	<i>Two hours a week.</i>
History	<i>Two hours a week.</i>
Plato, Phædo or Gorgias	<i>Two hours a week.</i>
Surveying	<i>Two hours a week.</i>
Tacitus, Germania and Agricola, or Histories	<i>Two hours a week.</i>
Rhetorical Exercises. Exercises in Elocution and English Composition throughout the year.	

JUNIOR YEAR.

FIRST TERM.

Psychology	<i>Five hours a week.</i>
ELECTIVE:—Analytics	<i>Three hours a week.</i>
Biology	<i>Four hours a week.</i>
English Literature	<i>Two hours a week.</i>
French	<i>Two hours a week.</i>
German	<i>Two hours a week.</i>
Greek	<i>Two hours a week.</i>
Italian	<i>Two hours a week.</i>
Latin	<i>Two hours a week.</i>

SECOND TERM.

Logic	<i>Five hours a week.</i>
ELECTIVE:—Anglo-Saxon	<i>Two hours a week.</i>
Calculus	<i>Two hours a week.</i>
English Literature	<i>Two hours a week.</i>
Geology	<i>Four hours a week.</i>
German	<i>Two hours a week.</i>
Greek	<i>Two hours a week.</i>
Italian	<i>Two hours a week.</i>
Latin	<i>Two hours a week.</i>
Zoölogy	<i>Three hours a week.</i>

THIRD TERM.

Ethics	<i>Five hours a week.</i>
ELECTIVE:—Calculus	<i>Three hours a week.</i>
Chemistry	<i>Six hours a week.</i>
English Literature	<i>Two hours a week.</i>
German	<i>Two hours a week.</i>
Greek	<i>Two hours a week.</i>
Italian	<i>Two hours a week.</i>
Latin	<i>Two hours a week.</i>
Physiology	<i>Two hours a week.</i>
Roman Law	<i>Two hours a week.</i>
Elocution, Forensics, and Essays throughout the year.	

SENIOR YEAR.

FIRST TERM.

Philosophy of Theism	<i>Four hours a week.</i>
ELECTIVE:—Astronomy	<i>Two hours a week.</i>
Constitution of the U. S.	<i>Three hours a week.</i>
English Literature	<i>Two hours a week.</i>
French	<i>Two hours a week.</i>
German	<i>Two hours a week.</i>
Greek	<i>Two hours a week.</i>
Hebrew	<i>Two hours a week.</i>
Latin	<i>Two hours a week.</i>
Philosophy of Ethics	<i>Two hours a week.</i>
Sanskrit	<i>Two hours a week.</i>
Spanish	<i>Two hours a week.</i>

SECOND TERM.

Evidences of Christianity	<i>Four hours a week.</i>
ELECTIVE:—Anglo-Saxon	<i>Two hours a week.</i>
Astronomy	<i>Two hours a week.</i>
English Literature	<i>Two hours a week.</i>
German	<i>Two hours a week.</i>
Greek	<i>Two hours a week.</i>
Hebrew	<i>Two hours a week.</i>
Latin	<i>Two hours a week.</i>
Metaphysics	<i>Four hours a week.</i>
Political Economy	<i>Three hours a week.</i>
Sanskrit	<i>Two hours a week.</i>
Spanish	<i>Two hours a week.</i>
Theory of Equations	<i>Two hours a week.</i>

THIRD TERM.

ELECTIVE:—English Literature	<i>Two hours a week.</i>
German	<i>Two hours a week.</i>

ELECTIVE:—Greek	<i>Two hours a week.</i>
Hebrew	<i>Two hours a week.</i>
History of Philosophy	<i>Five hours a week.</i>
Latin	<i>Two hours a week.</i>
Political Economy	<i>Three hours a week.</i>
Roman Law	<i>Two hours a week.</i>
Sanskrit	<i>Two hours a week.</i>
Spanish	<i>Two hours a week.</i>
Theory of Equations, or Determinants	<i>Two hours a week.</i>
Theory of Knowledge	<i>Three hours a week.</i>

Elocution, Forensics, and Orations throughout the year.

The instruction in a number of the above branches is supplemented by lectures, some of which are delivered before single classes, others before the entire College.

ELECTIVE COURSES.

I. FOR CANDIDATES FOR THE DEGREE OF BACHELOR OF PHILOSOPHY.

A limited number of persons unable to take the full course in arts, but desiring to fit themselves for the professional schools of the University, or for other liberal pursuits, may for the present be admitted to the College as candidates for the degree of Bachelor of Philosophy, on passing a satisfactory examination in what the Faculty may esteem equivalent to three-fourths of the requisitions for admission to the Freshman Class. On satisfactorily completing an elective course of study approved by the Faculty, and equivalent to ten hours a week for four years, such candidates may be promoted to the degree of Bachelor of Philosophy.

II. FOR CANDIDATES FOR THE DEGREE OF BACHELOR OF ARTS DESIRING TO PURSUE THE COURSE IN AN ELECTIVE ORDER.

To accommodate an increasing number of mature students who desire to pursue the studies required for the degree of Bachelor of Arts, with greater thoroughness, or in a different order, or with greater leisure for reading or laboratory work than the regular four-years' course will permit, the further announcement

is made, that hereafter any student passing the examinations required for admission to the Freshman Class may matriculate as a candidate for the degree of Bachelor of Arts, with liberty to take the studies required for the degree in any order he prefers, subject to the approval of the Faculty.

III. FOR SPECIAL STUDENTS.

A limited number of special students, in addition to those connected with other departments, may, until further notice, be admitted to instruction in the College of Liberal Arts. All such must be of mature age, and qualified to pursue the study or studies which they desire to undertake. The charge for tuition will be \$30 for two hours' instruction per week for the year as a minimum, and \$15 extra for each additional hour per week, until the charge amounts to the regular fee of \$100. The fee for incidentals is \$10 a year, or \$5 a term.

MASSACHUSETTS INSTITUTE OF TECHNOLOGY.

The Sophomore Class receive their instruction in physics, the Junior and Senior Classes their instruction in chemistry, in the laboratories and lecture-rooms of the Massachusetts Institute of Technology. The instruction is expressly arranged for the class, and is illustrated by the very extensive collections and admirable apparatus of the institution.

THE BOSTON SOCIETY OF NATURAL HISTORY.

The Junior and Senior Classes receive their instruction in botany, biology, zoölogy, and physiology, in the laboratory of the Boston Society of Natural History.

LIBRARIES, READING-ROOMS, COLLECTIONS, ETC.

Students in the College of Liberal Arts enjoy, without charge, the use of the department libraries of the College, as also the Public Library of the City of Boston, a collection outnumbering every other in America. The extensive reading-room of the same institution is open to all.

Other special libraries and reading-rooms are accessible on the payment of small annual fees.

Among the museums and collections open to students, without charge, may be mentioned, —

THE MUSEUM OF THE BOSTON SOCIETY OF NATURAL HISTORY.

THE WAY COLLECTION OF EGYPTIAN ANTIQUITIES.

THE ART COLLECTIONS OF THE PUBLIC LIBRARY.

THE MUSEUM OF FINE ARTS.

The other advantages afforded by the city in the form of lectures, conventions of scientific men, art exhibitions, etc., are too well known to need description.

COLLEGE EXERCISES.

Regular morning devotions are conducted by members of the Faculty, at which all students are expected to be present.

All regular students are required to attend from fifteen to seventeen recitations, or other class exercises, per week. They will be held responsible for examinations upon all studies elected. No exemption is allowed, except by vote of the Faculty, on account of an excess over fifteen hours a week.

Any student prevented from attending upon a class exercise must present to the appropriate professor a written excuse from the Dean.

On the first day of the Fall term, every student entitled to elect studies for the year ensuing must present to the Dean a list of those he desires to pursue. In all cases the selection must be subject to the approval of the Faculty, and one that can be arranged for without conflict of hours. After such approval no changes will be allowed without special consent of the Faculty.

Special examinations will be held on the third and fourth Fridays of October, January, and April. In each case, upon the first Friday named, the topics will be in History, Latin, and Greek; all remaining topics upon the following Friday.

After two opportunities have been offered for re-examination upon deficiencies, students still having conditions will be required to review the deficient work with the succeeding class as

a regular recitation. Deficiencies of more than one year's standing will work a forfeiture of class membership, and cause the name of the delinquent to be printed with those of the next lower class, in the Year Book, due notice having been given.

The exercises of the College are arranged at such hours that students living in any of the neighboring cities or towns on railroad lines, may conveniently attend. In most cases such students pay but half-fare.

SOCIETIES, CLUBS, ETC.

Flourishing literary and debating societies, language clubs, Seminaria of philology, philosophy, etc., are maintained by the professors and students.

GYMNASIA.

Two large rooms are set apart and furnished as gymnasia, and every student has opportunity for physical exercise daily without charge.

Young men desiring to take regular instruction and exercise at the Gymnasium of the Young Men's Christian Association, are encouraged to do so; the College paying more than one-half of the necessary fee.

EXPENSES.

The only annual fees required from regular students in the College of Liberal Arts are, —

For Tuition	\$100 00
Incidental expenses	10 00

These are payable in advance, — one half at the beginning of the first term, and the remainder at the beginning of the second.

The tuition fees of special students, if less than one hundred dollars, are payable by the term in advance. The fee for incidentals, if paid for the year in advance, will be ten dollars; otherwise, five dollars per term in advance.

Candidates for final examination and promotion to the Bachelor's degree are required to pay a fee of ten dollars to the Registrar on or before the first day of the final examination.

Board can be obtained in approved boarding-houses or families, at prices varying from three to five dollars a week.

Furnished rooms, conveniently located, and properly taken care of, can be obtained for from two to five dollars a week. If two students room together, the average expense will be about two dollars each. For the convenience of new students desiring rooms, a list of references is kept at the office of the Registrar of the University.

When desired, a Committee of the Massachusetts Society for the University Education of Women will advise and assist young women in the securing of suitable rooms or board-places, and otherwise.

The chief annual expenses of a student not residing at home will be about as follows :—

For Tuition	\$100 00
Fee for Incidentals	10 00
Room	\$36 00 to 90 00
Board, thirty-six weeks	108 00 “ 180 00
Text-books, Stationery, etc. . .	20 00 “ 25 00

Other expenditures will depend very much upon the habits of the student.

Students who are able to live at home can secure their entire College course of four years for five hundred dollars.

SCHOLARSHIPS.

Sixty-six free scholarships for needy and deserving students have been established in the College. They are as follows :—

THE WARREN SCHOLARSHIP. Founded 1882. Income one hundred dollars a year.

THE RICH SCHOLARSHIPS FOR YOUNG MEN. Founded 1882. Of these there are thirty-two, or eight for each of the four classes. Each yields an income of one hundred dollars a year.

THE RICH SCHOLARSHIPS FOR YOUNG WOMEN. Founded 1882. Of these there are thirty-two, or eight for each of the four classes. Each yields an income of one hundred dollars a year. The Rich Scholarships are named in honor of Isaac Rich, Esq., first Founder of the University.

THE WOODVINE SCHOLARSHIP. Founded in 1886, by gift of Denton G. Woodvine, M.D., of Boston. Income one hundred dollars a year.

Appointments to the Scholarships are made at the beginning of the year, and all applications should be in the hands of the Dean on or before the tenth day of October.

OTHER PECUNIARY AID.

The Massachusetts Society for the University Education of Women has, during the past year, assisted a number of young women in the College.

Students preparing for the Christian ministry can usually receive aid from Education Societies of their respective denominations, amounting to one hundred dollars or more per annum.

PROMOTION.

THE FIRST DEGREE.

The requirements for the degree of Bachelor of Arts or Bachelor of Philosophy are : —

1. A satisfactory completion of the required studies, prescribed or elective.
2. The presentation of a satisfactory graduating thesis on or before the last Wednesday in May.
3. The payment of an examination-fee of ten dollars before the final examination.

All promotions to degrees are at the same time promotions to the privilege of permanent membership in the University Convocation.

THE HIGHER DEGREES.

All students promoted to the degree of Bachelor of Arts in this College are *eo facto*, and without the payment of the matriculation-fee, entitled to admission to the School of All Sciences as candidates for the degree of Master of Arts. If, then, any Bachelor so admitted shall, during the first year after his promotion, pay to the University an examination-fee of ten dollars, he shall be entitled to examination at the time, or later,

in whatever work may be required for the Master's degree, and may be promoted to that degree on payment of ten dollars additional.

CALENDAR.

The College year consists of three terms and three vacations. The Calendar for 1887-88 is as follows:—

Commencement of College year	June 1, 1887.
Entrance Examinations	June 2-4, 1887.

SUMMER VACATION.

Entrance Examinations	Sept. 21-23, 1887.
First Term begins	Sept. 22, 1887.
Special Examinations	Oct. 21 and 28, 1887.
First Term Examinations	Dec. 20-23, 1887.

WINTER RECESS.

Second Term begins	Jan. 3, 1888.
Day of Prayer for Colleges	Jan. 26, 1888.
Special Examinations	Jan. 20 and 27, 1888.
Second Term Examinations	March 12-14, 1888.

SPRING RECESS.

Third Term begins	March 19, 1888.
Special Examinations	April 20 and 27, 1888.
Third Term Examinations end	June 5, 1888.
Commencement	June 6, 1888.
Holidays : Thanksgiving and the day following, Washington's Birth-day, Fast Day, and Decoration Day.	

For further information, address the Dean,

WILLIAM E. HUNTINGTON, PH.D.,

12 Somerset Street, Boston.

COLLEGE OF MUSIC.

Organized 1872.

FACULTY.

WILLIAM F. WARREN, LL.D., *President.*
EBEN TOURJÉE, Mus.D., *Dean.*
JAMES C. D. PARKER, A.M., *Professor of the Pianoforte.*
CARL FAELTEN, *Professor of the Pianoforte.*
CARLYLE PETERSILEA, *Professor of the Pianoforte.*
ALFRED D. TURNER, *Professor of the Pianoforte.*
OTTO BENDIX, *Professor of the Pianoforte.*
LOUIS MAAS, Mus.D., *Professor of the Pianoforte.*
GEORGE E. WHITING, *Professor of the Organ and Composition.*
HENRY M. DUNHAM, *Professor of the Organ.*
LEANDRO CAMPANARI, *Professor of the Violin.*
ALFRED DE SÈVE, *Professor of the Violin.*
WULF FRIES, *Professor of the Violoncello.*
AUGUSTO ROTOLI, *Professor of Italian Singing.*
JOHN O'NEILL, A.M., *Professor of English and Italian Singing.*
CHARLES E. TINNEY, *Professor of Voice, Oratorio, and Church Music.*
STEPHEN A. EMERY, *Professor of Counterpoint and Composition.*
LOUIS C. ELSON, *Professor of Theory, History, Literature, Biography, Æsthetics, and Criticism.*
GEORGE W. CHADWICK, *Composition and Orchestration.*
CARL ZERRAHN, *Oratorio and Orchestral Conducting.*

STUDENTS.

THIRD YEAR.

Hale, Edward D. *Boston.*
Hale, Frank W. *Boston.*
Hathorne, Frank E. *Potsdam, N.Y.*
Lincoln, Frederick F. *Boston.*

SECOND YEAR.

Felch, Anna. *Manchester, N.H.*
Gray, William Leonard *Holbrook.*

Greene, Ella Mabel	<i>Hope Valley, R.I.</i>
O'Shea, John Augustine	<i>East Boston.</i>

FIRST YEAR.

Andrews, Estelle	<i>Baltimore, Md.</i>
Gunn, Cora W.	<i>Boston.</i>
Maguire, Hugh	<i>Boston.</i>
Norris, Homer A.	<i>Boston.</i>
O'Reilley, Mary Helen	<i>Ottawa, Can.</i>
Pfefferkorn, Otto	<i>Denver, Col.</i>
Phipps, Mabel Elizabeth	<i>Ottawa, Ill.</i>
Rumple, Linda Lee	<i>Salisbury, N.C.</i>
Thomas, Minnie Em	<i>Conneautville, Penn.</i>
Woodbury, Sarah Anna	<i>Roxbury.</i>
Wright, Nellie Cone	<i>Woburn.</i>

NOTE.—In the absence of university funds applicable to this purpose, the financial responsibility for this department is assumed and guaranteed by its Dean, in the hope that the friends of advanced musical and literary culture will soon provide the means needed for its liberal and permanent endowment.

This College is designed for students who are prepared to enter upon advanced courses of study in the various departments of music. It is the only institution of its grade and kind in America.

The advantages accruing to it from its location in Boston, and from its intimate association with the University, are very great. Few persons devoting themselves to this profession are able to complete a liberal education before beginning their special musical training. Nor, indeed, ought they to do it. The best years for acquiring scholastic culture are also the best years for cultivating the voice, the ear, and the hand. A generous intellectual and æsthetic culture is needed by every professional musician; but it is best acquired, not before or after, but in connection with, his special studies. The lack of opportunities for such acquisition has been the chief defect of some of the most famous music-schools of the world. Had every great national conservatory always presented the collateral advantages for general culture which are here presented, the character of the entire profession would have been favorably affected.

The inducements which invite persons of musical talent to fit themselves for some branch of the musical profession, par-

ticularly for teaching, were never so great in this country as now. The demand for teachers of character and scholastic tastes as well as musical skill is far in excess of the supply. Excellent situations await all who can add to natural gifts the needful fruits of training. The marked and steady growth of musical taste throughout the country, the consequent introduction of musical instruction into public schools, the increasing demands of the multiplying churches, the introduction of new forms and occasions of popular musical entertainment, all give assurance that the call for teachers of the highest qualifications is one which is sure to be permanent, and probably also, increasingly urgent.

ADMISSION.

Candidates for the degree of Bachelor of Music, not already possessed of a literary degree, must give on entrance, satisfactory evidence by acceptable certificate, or by examination, that they have been well instructed in (1) English Grammar, Rhetoric, and English Composition; (2) English Literature, and its History; (3) Outlines of Ancient and Modern History, the History of England, and of the United States; (4) Arithmetic, Algebra to quadratics, and Elementary Geometry; (5) Physics, and three of the following sciences: Geography, Geology, Botany, Human Physiology, Chemistry, and Astronomy; (6) Sight-reading of easy Latin prose; (7) Sight-reading of easy French, German, or Italian prose; (8) Mental Philosophy; and (9) Moral Science.

Candidates for instruction in pianoforte-playing must pass a satisfactory examination in harmony and execution.

The previous course in harmony must have included all the principles in standard works on harmony as far as, and inclusive of, the harmonizing of chorals for four voices. In execution the applicant will be tested as to correctness of manual position and movement, acquaintance with the different kinds of touch, rapidity and clearness in the execution of all the major, minor, and chromatic scales, and of the arpeggios of the common chords and chords of the seventh, and finally as to his familiarity with the following compositions, or their equivalents: Cramer's Studies (Bülow), Books 1 and 2; or Cle-

menti's "Gradus ad Parnassum" (Tausig edition); Czerny's Op. 740; Bach's "Two" and "Three Part Inventions;" Moscheles, p. 70; Mayer, Op. 119, Book 1; Speidel's octave studies; Bach's French and English Suites; Tausig's Studies; Kullak's Octaves, Op. 49; pieces by Chopin, Schubert, Schumann, Mendelssohn, Raff, Scharwenka, Moszkowski, and others, and Beethoven's sonatas.

Applicants for instruction in organ-playing must be able to harmonize a choral in four parts, and to pass a satisfactory examination in the following, or their equivalents: Rink's Organ School, first five books; Buck's Studies in Pedal Phrasing; Lemmen's Organ School, part second; The Organist, by Southard and Whiting (used particularly for the study of instrumentation); easy preludes and figures with pedal obligato by Bach, Mendelssohn, and others; introduction to extempore playing; accompaniments for solo and chorus singing.

For instruction in vocal music, the candidate must possess the general qualifications required of all applicants, also an ability to sing readily at sight, and a good degree of skill in solo-singing.

The special qualifications required of those who wish to give attention to the violin, flute, or other orchestral instruments, are a familiarity with the technicalities of the instruments, and an ability to play the easier works of the masters.

Persons desiring information as to the best and most economical method of fitting themselves for the College are invited to correspond with the Dean.

COURSES OF INSTRUCTION.

Regular courses of instruction are arranged for the following departments:—

- I. VOICE.
- II. PIANO.
- III. ORGAN.
- IV. VIOLIN AND OTHER ORCHESTRAL INSTRUMENTS.
- V. COUNTERPOINT COMPOSITION AND ORCHESTRATION.

All of these courses include the study of Theory and the History and Æsthetics of Music. The course for vocalists in-

cludes, besides these, instruction in Italian, German, and French.

Special courses can be arranged to suit the needs or tastes of students desiring less extended instruction than that of any regular course.

Regular students are expected to attend all lectures and concerts of the College, and to play or sing at such concerts whenever appointed.

Instruction is given in lectures, small classes, and, when deemed best, in private lessons.

The standard works of the great masters, both ancient and modern, representing the various schools of musical art, and including concerted music of all kinds, are constantly studied; and the entire course of instruction is arranged with a view to secure the highest standard of taste, and an appreciation of the true relation of music to the other arts and sciences.

SPECIAL FACILITIES.

Students entering the College at the commencement of the year can be admitted to classes in the College of Liberal Arts without extra charge.

Frequent concerts, including piano and vocal solos, trios, quartets, etc., are given, in which the pupils are required to take part; and, in addition to this, an opportunity is afforded them to attend the lectures and sight-singing classes of the New England Conservatory of Music, and to perform at its weekly concerts.

The opportunities for culture outside of the institution in Boston are so well known, that it is hardly necessary to enumerate them. During the concert season, miscellaneous concerts by foreign and resident artists; chamber, symphony, and oratorio concerts, are of almost daily occurrence; and the German, Italian, and English opera-troupes usually spend several weeks in the city, giving presentations of standard works. To some of these the students are admitted without charge. The general literary and educational advantages of the city are of course unsurpassed.

The Boston Public Library and the Library of the New Eng-

land Conservatory of Music furnish a collection of ten thousand volumes relating to music, to which students have free access.

A Course of Reading has been prepared for the students, under the supervision of several leading musicians and artists, and all are encouraged to devote at least *one hour per day* to this essential element in every curriculum of study. It comprehends the latest and best works upon the subject, and its mastery will conduce very largely to that general intelligence which is so imperatively demanded of every aspiring musician.

CHARGES.

Piano, organ, or voice, including composition and lectures, in class of four, \$200 per year; in class of three, \$250; in class of two, \$350.

Any two of the above studies, including composition and lectures, in class of four, \$250 per year; in class of three, \$300; in class of two, \$350.

All of the above studies, in class of four, \$300 per year; in class of three, \$350; in class of two, \$400.

Violin and other instruments, if in class, same as above; if private lessons are given, from \$3 to \$4 per lesson.

An examination-fee of \$3 is charged on admission, and \$10 for examination and diploma or degree at graduation.

GRADUATION.

In most cases three years will be sufficient for the completion of the course of instruction. Pupils who pass a satisfactory examination, and present a satisfactory graduation thesis, will receive the University diploma. Those who have specially distinguished themselves by their talents and scholarship will, if graduates of any college of liberal arts, receive the degree of Bachelor of Music; if not graduates of a college of liberal arts, they will be required to pass an examination in Logic, and in two of the following works, (1) March's Latin Hymns; (2) Goethe's Faust, Erster Theil; (3) Racine, four plays; (4) Dante's Divina Commedia, one part, before being eligible to the above degree.

CALENDAR.

The College year is divided into two terms of twenty weeks each.

The first term will begin Thursday, Sept. 8, 1887, and close Wednesday, Feb. 1, 1888.

The second term will begin Thursday, Feb. 2, 1888, and close Saturday, June 24, 1888.

Applications for admission may be made for two weeks preceding the commencement of each term. No pupil is received for a shorter period than the entire College year, or that portion of the current year which remains after entrance.

All correspondence should be addressed to the Dean of the College,

E. TOURJÉE, M^{rs}.D.,
Franklin Square, Boston.

COLLEGE OF AGRICULTURE.

The place of this College is supplied by the Massachusetts Agricultural College, organized 1867.

FACULTY.

HENRY H. GOODELL, A.M., *President; Professor of Modern Languages and English Literature.*

LEVI STOCKBRIDGE, *Professor of Agriculture, Honorary.*

CHARLES A. GOESSMANN, PH.D., *Professor of Chemistry.*

SAMUEL T. MAYNARD, S.B., *Professor of Botany and Horticulture.*

CLARENCE D. WARNER, S.B., *Professor of Mathematics and Physics.*

CHARLES WELLINGTON, PH.D., *Associate Professor of Chemistry.*

HENRY E. ALVORD, S.B., *Professor of Agriculture.*

CHARLES H. FERNALD, PH.D., *Professor of Zoölogy and Lecturer on Veterinary Science.*

REV. CHARLES S. WALKER, PH.D., *Professor of Mental Science and Political Economy, and College Pastor.*

FIRST LIEUT. GEORGE E. SAGE, FIFTH ART., U.S.A., *Professor of Military Science and Tactics.*

FREDERICK TUCKERMAN, M.D., *Lecturer on Anatomy and Physiology.*

JOHN M. TYLER, A.M., *Lecturer on Zoölogy.*

ROBERT W. LYMAN, LL.B., *Lecturer on Farm Law.*

JOHN W. LANE, A.M., *Instructor in Elocution.*

STUDENTS.

GRADUATE STUDENTS.

Allen, Edwin West, S.B. (*Boston Univ.*)... *Amherst.*

Green, Samuel Bowdlear, S. B. (*Boston Univ.*)..... *Amherst.*

Phelps, Charles Shepard, S. B. (*Boston Univ.*)..... *Florence.*

Wheeler, Homer Jay, S. B. (*Boston Univ.*). *Bolton.*

CANDIDATES FOR THE DEGREE OF BACHELOR OF SCIENCE.

SENIOR CLASS.

Almeida, Augusto Luis de.....	<i>Bananal, São Paulo, Brazil.</i>
Barrett, Edward William.....	<i>Milford.</i>
Caldwell, William Hutson.....	<i>Peterborough, N.H.</i>
Carpenter, Frank Berton.....	<i>Leyden.</i>
Clarke, Frank Scripture.....	<i>Lowell.</i>
Davis, Fred Augustus.....	<i>Lynn.</i>
Fisherdick, Cyrus Webster	<i>Monson.</i>
Flint, Edward Rawson	<i>Boston.</i>
Fowler, Fred Homer.....	<i>North Hadley.</i>
Howe, Clinton Samuel.....	<i>Marlborough.</i>
Marsh, James Morrill.....	<i>Lynn.</i>
Marshall, Charles Leander	<i>Lowell.</i>
Meehan, Thomas Francis Benedict	<i>Boston.</i>
Osterhout, J. Clark	<i>Lowell.</i>
Rice, Thomas, second.....	<i>Shrewsbury.</i>
Richardson, Evan Fussell	<i>East Medway.</i>
Rideout, Henry Norman Waymouth	<i>Quincy.</i>
Tolman, William Nichols	<i>Concord.</i>
Torelly, Firmino da Silva	<i>Rio Grande de Sul, Brazil.</i>
Watson, Charles Herbert.....	<i>Wakefield.</i>

JUNIOR CLASS.

Belden, Edward Henry.....	<i>North Hadley.</i>
Bliss, Herbert Charles.....	<i>Attleborough.</i>
Brooks, Frederick Kimball	<i>Haverhill.</i>
Cooley, Fred Smith.....	<i>Sunderland.</i>
Cutler, George Washington.....	<i>Waltham.</i>
Dickinson, Edwin Harris.....	<i>North Amherst.</i>
Dole, Edward Johnson.....	<i>Chicopee.</i>
Field, Samuel Hall.. ..	<i>North Hatfield.</i>
Foster, Francis Homer.....	<i>Andover.</i>
Hayward, Albert Irving.....	<i>Ashby.</i>
Holt, Jonathan Edward.....	<i>Andover.</i>
Kinney, Lorenzo Foster.....	<i>Worcester.</i>
Knapp, Edward Everett.....	<i>East Cambridge.</i>
Loomis, Herbert Russell.....	<i>North Amherst.</i>
Mishima, Yataro.....	<i>Tokio, Japan.</i>
Moore, Robert Bostwick.....	<i>Framingham.</i>
Newman, George Edward	<i>Newbury.</i>
Noyes, Frank Frederick.....	<i>South Hingham.</i>
Parsons, Wilfred Atherton	<i>Southampton.</i>
Shepardson, William Martin.....	<i>Warwick.</i>
Shimer, Boyer Luther	<i>Redington, Penn.</i>
White, Henry Kirke	<i>Whately.</i>
Worthington, Alvan Fisher.....	<i>Dedham.</i>

SOPHOMORE CLASS.

Adams, George Albert	<i>Winchendon.</i>
Alger, George Ward.....	<i>West Bridgewater.</i>
Alger, Isaac, jun.....	<i>Attleborough.</i>
Blair, James Roswell.....	<i>Warren.</i>
Bliss, Clinton Edwin.....	<i>Attleborough.</i>
Colcord, Wallace Rodman.....	<i>Dover.</i>
Copeland, Arthur Davis	<i>Campello.</i>
Crocker, Charles Stoughton	<i>Sunderland.</i>
Davis, Franklin Ware.....	<i>Tamworth, N.H.</i>
Hartwell, Burt Laws.....	<i>Littleton.</i>
Hubbard, Dwight Lanson	<i>Amherst.</i>
Huse, Frederick Robinson.....	<i>Winchester.</i>
Hutchings, James Tyler.....	<i>Amherst.</i>
Kellogg, William Adams.....	<i>North Amherst.</i>
Miles, Arthur Lincoln.....	<i>Rutland.</i>
Okami, Yoshiji.....	<i>Tokio, Japan.</i>
Sellen, Robert Pease	<i>East Longmeadow.</i>
Smith, James Robert.....	<i>Walpole.</i>
Sprague, William Arnold.....	<i>Chepachet, R.I.</i>
Wentworth, Elihu Francis	<i>Canton.</i>
White, Louis Allis.....	<i>Whately.</i>
Whitney, Charles Albion.....	<i>Upton.</i>

FRESHMAN CLASS.

Barry, David	<i>Southwick.</i>
Battison, Howard William	<i>Wollaston.</i>
Braman, Samuel Noyes	<i>Wayland.</i>
Castro Arthur de Moraes.....	<i>Yuis de Fora, Minas, Brazil.</i>
Dickinson, Dwight Ward.....	<i>Amherst.</i>
Felton, Truman Page.....	<i>Berlin.</i>
Frost, William Laurence	<i>Boston.</i>
Fuller, Edward Abijah.....	<i>North Andover.</i>
Gregory, Edgar.....	<i>Marblehead.</i>
Haskins, Henry Darwin.....	<i>North Amherst.</i>
Herrero, Yosé Maria.....	<i>Yovellanas, Cuba.</i>
Hogan, Frederick William.....	<i>Greenville, N.Y.</i>
Jones, Charles Howland	<i>Downer's Grove, Ill.</i>
Loring, John Samuel	<i>Shrewsbury.</i>
McCloud, Albert Carpenter.....	<i>Amherst.</i>
Maynard, John Bowen.....	<i>Northampton.</i>
Mossman, Fred Way.....	<i>Westminster.</i>
North, Mark Newell	<i>Boston.</i>
Nourse, Arthur Merriam.....	<i>Westborough.</i>
Pearson, George Gowing.....	<i>Reading.</i>
Plumb, Frank Herbert.....	<i>Westfield.</i>

Russell, Fred Newton	<i>Sunderland.</i>
Russell, Henry Lincoln	<i>Sunderland.</i>
Simonds, George Bradley	<i>Ashby.</i>
Smith, Frederick Jason	<i>North Hadley.</i>
Stillings, Levi Chamberlain	<i>Medford.</i>
Stowe, Arthur Nelson	<i>Hudson.</i>
Stratton, Eddie Nathan	<i>Marlborough.</i>
Taft, Walter Edward	<i>Dedham.</i>
Taylor, Fred Leon	<i>Amherst.</i>
Thayer, Bernard	<i>Randolph.</i>
West, John Sherman	<i>Belchertown.</i>
Whitcomb, Nahum Harwood	<i>Littleton.</i>
Williams, Arthur Sanderson	<i>Sunderland.</i>
Williams, Frank Oliver	<i>Sunderland.</i>
Woodbury, Herbert Elwell	<i>Gloucester.</i>

The Massachusetts Agricultural College is beautifully located at Amherst, in the fertile valley of the Connecticut. It is provided with new and excellent buildings, and a farm of nearly four hundred acres. Its real estate is valued at more than two hundred thousand dollars. It also has a cash fund of two hundred and forty thousand dollars in the State Treasury. From year to year improvements are made in the means of instruction.

ADMISSION.

Candidates for admission to the Freshman Class are examined orally and in writing in the following subjects: English Grammar, Geography, Arithmetic (including the metric system), Algebra to quadratic equations, and the History of the United States.

Candidates for higher standing are examined as above, and also in the studies gone over by the class to which they may desire admission.

No one can be admitted to the College until he is fifteen years of age. Every applicant is required to furnish a certificate of good character from his late pastor or teacher. Candidates are requested to furnish the Examining Committee with their standing in the schools they have last attended. The previous rank of the candidate will be considered in admitting him.

The regular examinations for admission are held at the

Botanic Museum, at nine o'clock A.M., on Thursday, June 23, and on Tuesday, Sept. 6; but candidates may be examined and admitted at any other time in the year.

COURSE OF STUDY.

FRESHMAN YEAR.

Fall Term. — Climatology, or Relations of Weather and Farming; Algebra; Structural Botany; Latin; Physical Geography; Military Drill.

Winter Term. — Farm Accounts; Plane Geometry and Theory of Equations; Human Anatomy and Physiology; Latin; Freehand Drawing; Military Drill.

Summer Term. — History of Agriculture; Analytical Botany; Solid Geometry and Conic Sections; Latin; Military Drill.

SOPHOMORE YEAR.

Fall Term. — Soils and Drainage; Economic Botany; Plane Trigonometry; Inorganic Chemistry; French; Military Drill.

Winter Term. — Rotation of Crops; Mensuration; Chemistry; French; Mechanical Drawing; Military Drill.

Summer Term. — Manures; Surveying; Horticulture; Mineralogy; French; Military Drill.

JUNIOR YEAR.

Fall Term. — Farm Implements; Mechanics; Geology; Market Gardening; Rhetoric; Zoölogy; Military Drill.

Winter Term. — Transportation of Crops, and Markets; Analytical Chemistry; Physics, Sound and Heat; Zoölogy; English Literature.

Summer Term. — Special Crops and Farm Roads; Chemistry, agricultural with laboratory work; Forestry and Landscape Gardening; Entomology; Physics, Light and Electricity; English Literature; Military Drill.

SENIOR YEAR.

Fall Term. — Stock Breeding; Chemistry of Fertilizers; Mental Science; Comparative Anatomy of Domestic Animals; Military Drill.

Winter Term. — Dairy Farming ; Organic Chemistry ; Political Economy ; Principles of Farm Law ; Veterinary Science ; Meteorology ; Military Drill.

Summer Term. — Agricultural Review ; Chemistry in its Application to the Manufacturing Industries ; Geology ; Constitutional History ; Military Drill.

TEXT-BOOKS AND WORKS OF REFERENCE.

Instruction is given chiefly by lectures and practical exercises, but the following text-books are used or recommended for reference : —

AGRICULTURE.

Sinclair, Code of Agriculture. — Morton, Cyclopædia of Agriculture. — Stephen, Book of the Farm. — Copland, Agriculture, Ancient and Modern. — Dickson, Husbandry of the Ancients. — Flint, American Farmer. — Low, Domesticated Animals. — Allen, American Cattle. — Allen, History of Short-horns. — Thornton, History of the Jerseys. — Flint, Milch Cows and Dairy Farming. — Willard, Practical Daily Husbandry. — Miles on Stock Breeding. — Stonehenge, The Horse. — Mayhew, Horse Management. — Randall, Practical Shepherd. — Harris on the Pig. — Wright, Poultry. — Thomas, Farm Implements ; Journal of the Royal Agricultural Society of England.

BOTANY AND HORTICULTURE.

Gray, Manual and Botanical Text-Books. — Berkeley, Introduction to Cryptogamic Botany. — Cook, Microscopic Fungi. — Bessey, Elements of Botany. — Behrens, Guide to the Microscope in Botany. — Sachs, Text-Book of Botany. — Goodale, Vegetable Physiology. — De Bary, Comparative Anatomy of the Vegetative Organs of the Phanerogams. — Lasquereux and James, Mosses of North America. — Loudon, Encyclopædia of Plants. — Downing, Landscape Gardening. — Kemp, Landscape Gardening. — Hemsley, Hand-Book of Hardy Trees, Shrubs, and Plants. — Downing, Fruit and Fruit-Trees of America. — Thomas, American Fruit-Culturist. — Fuller, Fruit-Culturist. — Fuller, Forest-Tree Culturist. — Williams, Choice Store and Greenhouse Plants. — Saunders, Insects injurious to Fruits.

CHEMISTRY AND GEOLOGY.

Watt, Chemical Dictionary. — Roscoe and Schorlemmer, Chemistry. — Fowne, Manual of Elementary Chemistry, Watt. — Liebig, Chemische Briefe. — Remsen, Theoretical Chemistry. — Fresenius, Qualitative and Quantitative Analysis, Johnson. — Wills, Chemical Analysis. — Woehler, Chemical Analysis, Nason. — Classen, Analysis, Smith. — Caldwell, Agricultural Chemical Analysis. — Sibson, Agricultural Chemistry. — Johnston, Agricultural Chemistry and Geology, Cameron. — Liebig, Ernährung der Pflanzen. — Hoffman, Ackerbau Chemie. — Wolff, Aschen Analysen. — Koenig, Nahrungs Mittel. — Kingzett, Animal Chemistry. — Kühn, Ernährung des Rindviehes. — Mentzel und V. Lengerke, Landwirtschaftliche Kalender. — Dana, Text-Book and Manual of Geology. — Le Conte, Geology. — Dana, Mineralogy. — Crookes and Röhrig, Metallurgy.

MATHEMATICS, PHYSICS, AND SURVEYING.

Wells, Algebra. — Todhunter, Algebra. — Wentworth, Geometry. — Loomis, Analytical Geometry. — Griffin, Conic Sections. — Wells, Trigonometry. — Todhunter, Trigonometry. — Chauvenet, Trigonometry. — Schuyler, Mensuration. — Todhunter, Mensuration. — Halstead, Mensuration. — Schuyler, Surveying. — Gillespie, Surveying. — Dana, Mechanics. — Ball, Experimental Mechanics. — Alexander and Thomson, Applied Mechanics. — Rankin, Applied Mechanics. — Cotterill, Applied Mechanics. — Byrne, Practical Mechanics. — Ganot, Physics. — Deschanel, Natural Philosophy. — Jamin, Cours de Physique. — Verdet, Oeuvres. — Wright, Experimental Optics. — Tyndall, Molecular Physics. — Thomson, Electricity and Magnetism. — Tait, Physical Science. — Loomis, Calculus. — Byerly, Calculus. — Williamson, Calculus.

ANATOMY, PHYSIOLOGY, AND HYGIENE.

Gray, Anatomy. — Quain, Anatomy. — Holden, Osteology. — Schäfer, Essentials of Histology. — Klein, Atlas of Histology. — Fol, Lehrbuch der vergleichenden mikroskopischen Anatomie. — Foster and Balfour, Elements of Embryology. — Foster, Text-Book of Physiology. — Martin, The Human Body. —

Landois, Manual of Human Physiology. — Sanderson, Hand-Book for the Physiological Laboratory. — Gamgee, Physiological Chemistry of the Animal Body. — Pavy on Food and Dietetics. — M'Gregor-Robertson, Elements of Physiological Physics. — Luys, The Brain and its Functions. — Parkes, Practical Hygiene. — Wilson, Hand-Book of Hygiene and Sanitary Science. — Galton, Healthy Dwellings. — Corfield, The Laws of Health. — Waring, Sanitary Drainage of Houses and Towns. — Billings, Principles of Ventilation and Heating.

ZOOLOGY AND VETERINARY SCIENCE.

Claus, Elementary Text-Book of Zoölogy. — Gegenbaur, Elements of Comparative Anatomy. — Chauveau, Comparative Anatomy of Domesticated Animals, Fleming. — Owen, Anatomy of Vertebrates. — Huxley, Anatomy of Invertebrated Animals. — Brooks, Invertebrates. — Parker, Course in Zoöatomy. — Spencer, The Principles of Biology. — Hæckel, Generelle Morphologie. — Wallace, Geographical Distribution of Animals. — Darwin, Origin of Species. — Clark, Mind in Nature. — Coues, Key to North-American Birds. — Packard, Guide to Study of Insects. — Harris, Insects injurious to Vegetation. — Klein, Micro-Organisms and Disease. — Strangeway, Veterinary Anatomy, Vaughan. — Dun, Veterinary Medicines. — Williams, Principles of Veterinary Medicine. — Robertson, Equine Medicine. — Fleming, Text-Book of Operative Veterinary Surgery. — Law, Farmer's Veterinary Adviser. — Gamgee, Domestic Animals in Health and Disease. — Walley, Four Bovine Scourges.

ENGLISH, FRENCH, AND LATIN.

Hill, Principles of Rhetoric. — Minto, Manual of English Prose. — Morley, English Writers. — Ten Brink, Early English Literature to Wiclif. — Earle, Anglo-Saxon Literature. — Taine, History of English Literature. — Tyler, History of American Literature. — Brachet, French Grammar. — Van Laun, History of French Literature.

The French text-books are changed every year, selections being made from recent literary and scientific publications.

HISTORY.

Hegel, Philosophy of History. — Ranke, Universal History. — Smith, History of the World. — Mommsen, History of Rome. — Curtius, History of Greece. — Shepard, Fall of Rome and Rise of the New Nationalities. — Stillé, Studies in Mediæval History. — Bryce, Holy Roman Empire. — Draper, History of the Intellectual Development of Europe. — Guizot, History of Civilization. — Buckle, History of Civilization in England. — Green, History of the English People. — Taswell-Langmead, Constitutional History of England. — McMasters, History of the People of the United States. — Von Holst, Constitutional History of the United States.

MENTAL, MORAL, AND SOCIAL SCIENCE.

Schwegler, History of Philosophy. — Lotze, Outlines of Metaphysics. — Bain, Mind and Body. — Maudsley, Pathology of Mind. — Whewell, History of the Inductive Sciences. — Jevons, Logic. — Lecky, History of Rationalism in Europe. — Harris, Philosophical Basis of Theism. — Lotze, Microcosmos. — Martineau, Types of Ethical Theory. — Hopkins, Outline of Man. — Kant, Metaphysics of Ethics. — Spencer, First Principles and Data of Ethics. — Lecky, History of European Morals from Augustus to Charlemagne. — Spencer, Sociology. — Mills, Political Economy, Laughlin. — Roscher, Principles of Political Economy. — Cairns, Leading Principles of Political Economy. — Newcomb, Political Economy. — Fawcett, Manual of Political Economy. — Rogers, Six Centuries of Work and Wages.

MILITARY SCIENCE.

Hamley, Art of War. — Tidball, Hand-Book of Artillery. — Upton, Infantry Tactics. — United-States Artillery Tactics. — Kent, Commentaries. — Benet, Courts-Martial. — Holt, Digest of Opinions. — Halleck, International Law. — Regulations of United-States Army. — Scott, Military History. — Histories of Revolution, War of 1812, Mexican War, and Rebellion.

The instruction in the languages is intended to qualify the graduates to write and speak English with correctness, and to translate the French with facility. The scientific instruction is

as thorough and practical as possible, and every science is taught with constant reference to its application to agriculture and the wants of the farmer. The regular course includes every branch of ordinary farming and gardening, and is both theoretical and practical. Each topic is thoroughly discussed in the lecture-room, and again in the plant-house or field, where every student is obliged to work. The amount of required work, however, is limited, in order that it may not interfere with study. Students are allowed to do additional work, provided they maintain the necessary rank as scholars.

Those desiring special instruction in chemistry, civil engineering, veterinary science, agriculture, or horticulture, may make private arrangements with the officers having charge of these departments.

On Sundays students are required to attend church in the forenoon, and invited to join a class in the afternoon for the study of the Bible. They will be permitted to select their place of attendance from among the churches in the town, which are of the following denominations; namely, Baptist, Congregational, Methodist Episcopal, Protestant Episcopal, and Roman Catholic.

GRADUATION.

The regular course of study is four years; and those who satisfactorily complete it receive from the College the degree of Bachelor of Science; the diplomas being signed by the Governor of Massachusetts, who is president of the corporation.

If matriculants in Boston University, they can also receive its degree, with a diploma entitling them to membership in the University Convocation with the privileges of alumni of the University.

EXPENSES.

Tuition, \$80 per year; room-rent, \$5 to \$16 per term; board, \$3 to \$5 per week; expenses of Chemical Laboratory to students of practical chemistry, \$10 per term; public and private damages, including value of chemical apparatus destroyed or injured, at cost. Annual expenses, including books, \$200 to \$350.

The only other college expenses are small, and occur but

once in the entire course : such as, for furnishing a room, from \$25 to \$50 ; and for diploma of the College, \$3.

Candidates for graduation in Boston University are charged a matriculation fee of \$5, and a graduation fee of \$5. But, if not paid *on or before the twentieth of May* in the Senior year, these charges are doubled.

Indigent students are allowed to do such work as may offer about the public or farm buildings, or in the field ; but it is hardly possible for one to earn more than from \$50 to \$100 per annum, besides performing other duties. So far as is consistent with circumstances, students will be permitted to select such varieties of labor as they may, for special reasons, desire to engage in.

The Trustees have voted to establish one free scholarship for each of the eleven congressional districts of the State, the appointments to which will be made by the representatives from the several districts.

Eighty other free scholarships were established by the State Legislature in 1883, and any person desiring admission to the College can apply for one of these scholarships to the senator of his district.

CALENDAR FOR 1887-88.

The third term of the collegiate year begins April 5, and closes June 21, Commencement Day.

The first term begins Sept. 8, and continues till Dec. 17.

The second term begins Jan. 5, and continues till March 25, 1888.

There will be an examination of candidates for admission to the College at the Botanic Museum, at nine A.M., Thursday, June 23, and also on Tuesday, Sept. 6, 1887.

The Farnsworth Prize Declamations take place Monday evening, June 20.

The public examination of the graduating class for the Grinnell Prizes for excellence in agriculture take place Monday afternoon, June 20.

The exercises of Graduation Day occur Tuesday, June 21, 1887.

For further information, address the President,

H. H. GOODELL, A.M.,

Amherst, Mass.

THE PROFESSIONAL SCHOOLS.

THE General Statutes of the University provide that all departments so organized as to presuppose on the part of the student a collegiate preparation, or its equivalent, shall be called Schools. Such of these as are organized and administered in the interest of persons preparing for professional life are styled Professional Schools. Of these, three have been established, and a fourth projected, —

THE SCHOOL OF THEOLOGY.

THE SCHOOL OF LAW.

THE SCHOOL OF MEDICINE.

THE SCHOOL OF FINE ARTS.

The last of these will be established as soon as adequate means are placed in the hands of the University.

THE SCHOOL OF THEOLOGY.

Projected 1839; opened 1847.

FACULTY.

- WILLIAM F. WARREN, S.T.D., *President, Dean, and Professor of Comparative Theology and of the History and Philosophy of Religion.*
JOHN W. LINDSAY, S.T.D., *Professor Emeritus of Exegetical Theology.*
LUTHER T. TOWNSEND, S.T.D., *Harris Professor of Practical Theology.*¹
HENRY C. SHELDON, A.M., S.T.B., *Professor of Historical Theology.*
SAMUEL S. CURRY, PH.D., S.T.B., *David Snow Professor of Elocution and Oratory.*
HINCKLEY G. MITCHELL, PH.D., S.T.B., *Professor of Hebrew and Old-Testament Exegesis, Instructor in Assyrian, etc.*
MARCUS D. BUELL, A.M., S.T.B., *Assistant Dean, and Professor of New-Testament Greek and Exegesis.*
DANIEL STEELE, S.T.D., *Acting Professor of Systematic Theology.*

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- BISHOP RANDOLPH S. FOSTER, S.T.D., LL.D., *Lecturer on Topics in Practical Theology.*
BORDEN P. BOWNE, LL.D., *Lecturer on Theism, and the Philosophy of Ethics.*
AUGUSTUS H. BUCK, A.M., *Instructor in German.*
JOHN F. MACHADO, A.B., *Instructor in Spanish.*
HENRY E. HOLT, *Instructor in Singing.*

STUDENTS.

RESIDENT GRADUATES.

- Johnson, Samuel Frederick, S.B. (*Muskingum Col.*) (*Boston Univ.*).....*Blue Bell, O.*
Jones, Albert C., A.M. (*Ohio Wes. Univ.*), S.T.B.
(*Boston Univ.*)*Halifax, Mass.*

¹ Established in honor of the late Hon. Elisha Harris, Governor of Rhode Island.

- Price, Philip, A.B. (*Syracuse Univ.*), S.T.B. (*Boston Univ.*).....*Detroit, Mich.*
 Taylor, Walter Perkins, A.B. (*Boston Univ.*) (*Andover Theol. Seminary*).....*Charlottetown, P.E.I.*
 Warrington, Francis Marion, A.M. (*North-western Univ.*), S.T.B. (*Boston Univ.*).....*Austin, Nev.*
 Woodward, William Dodge, A.B. (*Boston Univ.*),
 S.T.B. (*Boston Univ.*).....*East Blackstone, Mass.*

SENIOR CLASS.

FIRST DIVISION.

- Adams, Carlos Lemuel, A.B. (*Dartmouth Col.*)..*Williamstown, Vt.*
 Bell, Artemus Canfield, A.B. (*Scio Col.*).....*Cape Traverse, P.E.I.*
 Briggs, Arthur Hyslop, A.M. (*North-western Univ.*).....*San Francisco, Cal.*
 Coe, George Albert, A.B. (*Univ. of Rochester*)...*Miller's Corners, N.Y.*
 Docking, James Tippet, A.B. (*Lenox Col.*)....*Galien, Mich.*
 Hayes, Doremus Almy, A.B. (*Ohio Wes. Univ.*)..*Dayton, O.*
 Hutchinson, Bennett Wertz, A.M. (*Ohio Wes. Univ.*).....*Mount Pleasant, Penn.*
 Jackson, Benjamin Franklin, A.B. (*Ohio Wes. Univ.*).....*Lancaster, O.*
 Jefferson, Charles Edward, A.B. (*Ohio Wes. Univ.*).....*Cambridge, O.*
 Swartz, Henry Butler, A.B. (*Ohio Wes. Univ.*)...*Delaware, O.*
 Van Pelt, John Robert, A.M. (*Ill. Wes. Univ.*)..*Normal, Ill.*

SECOND DIVISION.

- Harris, Frank Peabody.....*Lynn.*
 Wolcott, Robert Thomas.....*Dover, N.H.*

MIDDLE CLASS.

FIRST DIVISION.

- Anderson, Carl Axel, A.B. (*Ohio Wes. Univ.*)...*Cleveland, O.*
 Bronson, John Dillon, A.B. (*Cornell Col.*).....*Wyoming, Io.*
 Desjardins, Paul, A.M. (*Albion Col.*).....*Bad Axe, Mich.*
 Larkin, Francis Marion, A.B. (*Ohio Wes. Univ.*)..*Cincinnati, O.*
 Luccock, Joseph William, A. B. (*Ohio Wes. Univ.*).....*Kimbolton, O.*
 Nelson, Walter Horatius, A.B. (*Clark Univ.*)....*Marion, Ala.*
 Sharp, Arthur Page, A.B. (*McKendree Col.*).....*Lebanon, Ill.*
 Thrasher, Eugene Hamlin, A. M. (*Wesleyan Univ.*).....*Nashua, N.H.*
 Wood, Alfred Augustus, A.M. (*Oberlin Col.*)....*Milwaukee, Wis.*

SECOND DIVISION.

Haight, Frank Marsh, L.B. (<i>Univ. of Wis.</i>)	.....	Spring Green, Wis.
Love, William	.....	West Hampstead, N.H.
Nelson, Arthur William Laroy	.....	Rindge, N.H.
Pillsbury, John Pearson	.....	Nashua, N.H.
Poland, Orville Cram	.....	Waitsfield, Vt.

JUNIOR CLASS.

FIRST DIVISION.

Arbuckle, William Perry, A.B. (<i>Oberlin Col.</i>)	....	Mercer, Penn.
Barber, Willie Herbert, A.B. (<i>Bates Col.</i>)	.....	West Baldwin, Me.
Bartholomew, James Isaac, A. M. (<i>Lawrence Univ.</i>)	.....	Rapid City, Dak.
Belknap, John Franklin, A.B. (<i>Nat'l Normal Univ.</i>)	.....	Cedar Bluffs, Neb.
Bolster, George Henry, A.B. (<i>Boston Univ.</i>)	.....	Surry, N.H.
Brown, Charles Reynolds, A.M. (<i>State Univ. of Iowa</i>)	.....	Des Moines, Io.
Civill, Acton Theophilus, A.B. (<i>Wes. Univ.</i>)	.....	Coeymans, N.Y.
Cone, Frank Adelbert, A.B. (<i>Hamline Univ.</i>)	....	Madelia, Minn.
Core, Lewis Addison, A.B. (<i>Ohio Wes. Univ.</i>)	....	Cassville, W. Va.
Dorchester, Liverus Hull, A.B. (<i>Boston Univ.</i>)	..	Chelsea.
Ferguson, John Calvin, A.B. (<i>Boston Univ.</i>)	....	Boston.
Flocken, Lewis Michael, A.B. (<i>McKendree Col.</i>)	..	Newton, Ill.
Fynn, Arthur John, A.B. (<i>Tufts Col.</i>)	.....	Salisbury Centre, N.Y.
Geisler, John Nicholas, A.B. (<i>McKendree Col.</i>)	..	Lancaster, Ill.
Hart, Frederick Watson, A.B. (<i>Hamline Univ.</i>)	..	St. Paul, Minn.
Hillman, John Linnæus, A.B. (<i>Ohio Wes. Univ.</i>)	..	Newark, O.
Lefavour, Edward Brown, A.B. (<i>Harvard Univ.</i>)	..	Beverly, Mass.
Mansell, William Albert, A.B. (<i>Ohio Wes. Univ.</i>)	..	Moradabad, India.
Morrison, John Amos, A.B. (<i>Cornell Col.</i>)	.....	Sioux Falls, Dak.
Norton, George Brown, A.B. (<i>Baker Univ.</i>)	.....	Parsons, Kan.
Palmer, Byron, A.B. (<i>Ohio Wes. Univ.</i>)	.....	Pataskala, O.
Spaulding, Charles Edward, A.B. (<i>Wes. Univ.</i>)	..	Charlestown.
Staats, Ethan Freeman, A.B. (<i>McKendree Col.</i>)	..	Sumner, Ill.
Trout, William Warren, A.B. (<i>Ohio Wes. Univ.</i>)	..	Lancaster, O.
Wolfe, Henry Eli, A.B. (<i>Albion Col.</i>)	.....	Ortonville, Mich.
Zimmerman, Franklin Asbury, A.B. (<i>Ohio Wes. Univ.</i>)	.....	Green Spring, O.

SECOND DIVISION.

Banks, Louis Albert	.....	Seattle, W.T.
Chase, Andrew Lyford	.....	Sebec, Me.
Curnick, Paul Clarence	.....	Evansville, Ind.
Ellms, Louis	.....	South Scituate.
Gaddis, Eugene Samuel	.....	Dayton, O.
Goodspeed, Frank Lincoln	.....	Wood's Holl.

Griffin, Duane Nelson.....	West Medway.
House, Elwin Lincoln.....	Salem, N.H.
Massey, Lucius Hix.....	Newport, Tenn.
Nason, John.....	Chelsea.
Scott, George Alva.....	Toulon, Ill.
Sheers, William.....	Cumstock, Eng.
Shoop, William Borland, S.B. (<i>Hedding Col.</i>)....	Abingdon, Ill.

IN FOUR-YEARS' COURSE.

Braithwaite, John Thomas, A.M. (<i>Baldwin Univ.</i>).....	Berea, O.
Hadlock, Edwin Harvey.....	Islesford, Me.
Hallen, Albert.....	Rockport.
Headland, Isaac Taylor, A.B. (<i>Mt. Union Col.</i>)..	Thornhill, Penn.
King, Harry Brigstock.....	London, Eng.
Roberts, David.....	Yonkers, N.Y.
Hale, Francis Joseph.....	Fitchburg.
Harshman, Charles William, S.B. (<i>Western Reserve Sem.</i>).....	Lordstown, O.
Johnson, William Thomas, S.B. (<i>Baldwin Univ.</i>)..	Blue Bell, O.
Tincher, Sampson Frank, S.B. (<i>Moore's Hill Col.</i>)..	Indianapolis, Ind.
Whaley, Allen Weston, A.B. (<i>Claflin Univ.</i>)....	Orangeburg, S.C.

SPECIAL STUDENTS.

Adams, Luther William.....	Wilmington.
Barkdull, Edward Simpson.....	Toledo, O.
Belcher, Sarah.....	Providence, R.I.
Flinn, George Henry.....	Lewiston, Me.
Freeman, Luther.....	Essex, Vt.
Fryxell, Axel Zakarias.....	Quincy.
Gillis, Benjamin Cole.....	Inverness, Prov. Quebec.
Howe, George Oliver.....	Randolph, Vt.
Hutchinson, Oliver Wertz, A.B. (<i>Ohio Wes. Univ.</i>).....	Mount Pleasant, Penn.
Jones, John Wesley, A.B. (<i>DePauw Univ.</i>).....	Huntingburg, Ind.
Kavalgian, D. Rupen C.....	Adapazar, Asia Minor.
Myers, Julian Henry, A.M. (<i>Syracuse Univ.</i>)....	Potsdam, N.Y.
Scales, Augustus Henry.....	Boston.
Searles, Arthur Nahum.....	Copley, O.
Smith, Albert George.....	Drownville, R.I.
Stumbles, Stephen Frenaman.....	Malden.
Thomas, James Tillson.....	Halifax.
Ward, John Webster.....	E. Boston.
Wheat, Frank Irving.....	Croton, N.Y.
Whiteside, Thomas.....	Chicopee.
Wiggin, Wesley.....	Knox, Me.
Young, Bertha.....	Charlestown.

This School was projected in a Convention held in Boston in the spring of the year 1839. It was opened at Concord, N.H., in 1847. Twenty years later it was removed to Boston, where from 1867 till 1871 its legal name was "The Boston Theological Seminary." In the latter year it was incorporated into the University, and became its first department.

INSTRUCTION.

With respect to methods of instruction, it is the aim of the Faculty to secure the greatest possible freshness and variety consistent with scientific system and thoroughness. Accordingly, while a faithful use of the best books of reference in every branch is insisted on, the instruction is almost entirely oral. It is intended that the student shall do something more than merely memorize text-books. Whenever a branch of science, or a portion of a branch, can be best taught by a fresh original handling in the way of written lectures, or by free exposition, or by blackboard exercise, or by a Socratic method, or by a combination of any or all of these, the professors will not shrink from the additional labor which such methods necessarily involve. In several branches, privately printed lectures are issued to the classes.

REGULAR THREE-YEARS' COURSE.

FIRST YEAR.

INTRODUCTION. — *Lectures on Theology in General, its Constituent and related Branches, their Correct Classification and Order of Study, Aids, Methods, etc.*

EXEGETICAL THEOLOGY. — Hebrew Grammar; Genesis, with Topical Essays and Discussions; Biblical Geography, with Illustrations; New-Testament Greek; Critical and Exegetical Readings in the Gospels and Acts of the Apostles; Biblical Archæology.

HISTORICAL THEOLOGY. — Life of Christ, and History of the Apostolic Age; General Church History to the Reformation; Christian Archæology; Christian Art History; Sacred Geography.

SYSTEMATIC THEOLOGY. — Biblical Theology (New Testament); Introduction to Didactic Theology: the Apologetic Basis, the Nature, Sources, Standard, and Methods of Didactic Theology.

PRACTICAL THEOLOGY. — Sacred Rhetoric; Review of the Ancient Pulpit; Elocutionary and Rhetorical Exercises.

Lectures on the Obligation, Working Forces, Inadequate Methods, True Theory, Successes, Reflex Benefits, Obstacles, History, Geographic Survey, and Literature of Christian Missions.

SECOND YEAR.

EXEGETICAL THEOLOGY. — Deuteronomy, with Essays and Discussions on the Origin of the Pentateuch; the Psalms, with Exercises in Analysis and Application; Sight-readings in Hebrew; Greek Testament continued; Hermeneutics; Exegetical and Expository Exercises, and Essays on Introduction.

HISTORICAL THEOLOGY. — History of Christian Doctrines; Patristics; Comparative Symbolics.

SYSTEMATIC THEOLOGY. — Didactic Theology; Ethics, Philosophical and Christian; Essays and Discussions.

PRACTICAL THEOLOGY. — Homiletics; Historical Review of the Pulpit continued; Elocutionary Exercises; Studies in the English Bible, chiefly its Sermons, Addresses and Speeches.

THIRD YEAR.

EXEGETICAL THEOLOGY. — Amos and Isaiah, with Essays and Discussions; Sight-readings in Hebrew; Biblical Aramaic; New-Testament Exegesis concluded; Expository Exercises, and Essays on Introduction.

HISTORICAL THEOLOGY. — Latest Church History; History and Comparative Symbolics of the American Churches; Ecclesiastical Statistics.

COMPARATIVE THEOLOGY. — Introduction to the History of Religions, Comparative Theology, and the Philosophy of Religion; Special Examination of the Chaldeo-Assyrian, the Egyptian, Persian, East-Aryan, Chinese, Greek, and Teutonic Religions; Comparative Cosmology and Mythical Geography of the most Ancient Nations; Essays and Discussions.

PRACTICAL THEOLOGY. — Pastoral Theology; Discipline of the Methodist Episcopal Church; Church Work (Sunday Schools, Church Charities, Missions, etc.); Worship, Review of the Pulpit of the Present Century; Homiletical Exercises and Preaching; Studies in the English Bible, chiefly Exposition and Bible Readings.

ELECTIVE STUDIES.

With the consent of the respective Deans, any student in the School of Theology may attend upon the instruction in any class in the College of Liberal Arts without charge. *This consent must be procured before commencing such attendance, and attendance without previous enregistration for the study works a*

forfeiture of the privilege. Students availing themselves of this offer must also be regular in attendance, and pass all required examinations in the work undertaken.

The Evidences of Christianity. — This course is of especial value and interest to students of theology.

Ethics, and the History of Christian Ethics. — This and the preceding are given by the Dean of the College of Liberal Arts.

Philosophy. — The courses in Psychology, Metaphysics, History of Philosophy, Philosophy of Theism, Logic, and Philosophy of Ethics, have proven very attractive and useful. All of these courses are given by Professor Borden P. Bowne.

German. — Beginners have free instruction in this language in the College of Liberal Arts. Advanced students can enjoy the opportunity of reading German Theology with one of the Professors.

Spanish. — To students preparing to labor among Spanish-American populations, free instruction is furnished in the Spanish language. Several have been appointed in Mexico and South America.

Assyrian. — The coming year, suitable candidates will be admitted to a bi-weekly course of instruction in Assyrian, to be given by Professor Mitchell.

Other Shemitic Languages. — The same professor will also instruct any who may have time and suitable qualifications to take up the study of Arabic, Syriac, Biblical Chaldee, Talmudic Hebrew, and Samaritan.

Music. — All students desirous of improving in the art of singing or in the science of music receive, free of charge, an elementary course of instruction in the New-England Conservatory of Music. They are also furnished with free tickets to the frequent oratorio rehearsals, concerts, and lectures of the Conservatory.

Vocal and Oratorical Culture. — Elocutionary lectures with required drill exercises are maintained in each class throughout the year. Students desiring private instruction in addition are enabled to secure it at especially favorable rates. (See UNIVERSITY YEAR BOOK, "School of All Sciences.")

Medical Lectures. — Students preparing for missionary service can attend medical lectures free of expense.

FOUR-YEARS' COURSE.

Candidates who for any cause satisfactory to the Faculty desire to take four years for the accomplishment of the regular undergraduate work of the School, or who with the approval of the Faculty desire to combine with that work such an amount of study in the College of Liberal Arts, or School of All Sciences, as would render a fourth year necessary, will be allowed to carry out their wishes without extra charge for tuition; also with free room the fourth year, provided there be vacancies in the rooms provided for students of theology. This extension of time may be of great advantage to those who lack the first grade of preparation, or who are necessitated by the exigencies of self-support to preach during a large part of their course. Candidates laboring under both these disabilities are required to take the four years.

MISSIONARY COURSE.

Throughout a large part of the year there is a weekly Missionary Lecture by a member of the Faculty. This has been the practice for fifteen years past. The course covers, as fully as practicable, all the more important points in the Theory, History, and Practice of Christian Missions. As treated, the matter is equally important to future pastors and prospective missionaries.

The Missionary Association of the School holds stated meetings to hear reports and original letters from former students and others in the various mission-fields, to pray for the increased success of missionary labor, to discuss questions connected with the mission-work, and, in general, to cultivate an intelligent personal interest in the great enterprise of evangelizing the world. During the past year it has been repeatedly addressed by returned missionaries and others who have personally inspected foreign missions.

The New-England Conservatory of Music, the largest institution of its kind in America, offers accredited candidates for foreign missionary service, instruction in music *free of charge*. This munificent provision includes instruction in the art of teaching vocal music to children; a general knowledge of piano

and reed-organ tuning and adjusting, such as will make it possible for the candidate to meet the practical demands of isolated fields; a knowledge of the fundamental principles of harmony, sufficient to enable him to arrange native music, and write the accompanying parts; opportunity to study church and chorus music, sight-singing, etc.

As soon as this department can be suitably endowed, it is proposed to enlarge the missionary instruction to a full three-years' course substantially as below. To its early establishment, friends of missions are invited to contribute by providing the necessary funds.

FIRST YEAR.

Introductory Lectures on Missionary Work: its Theory, Method, Requisites, and Results.

Sacred Philology and Exegesis; the External History of the Kingdom of God in Bible Times considered as a Mirror of its Internal States; Philosophy of Theism, Deism, Pantheism, Polytheism, and Atheism; the Christian Church, its Constitution and Government; Rhetorical Exercises.

SECOND YEAR.

Sacred Philology and Exegesis continued; Hermeneutics; Origin, History, and Present Relations of the Chief Religions of the World; Didactic Theology; Christian Hagiologies, or the Theory of Missionary Labor; Relation of the Science to Pastoral Theology; *Keryktik* (missionary form of Homiletics), with Practical Exercises.

THIRD YEAR.

Lectures introductory to the Hindústání, Chinese, Arabic, or some other Oriental Language; Introduction to the Sacred Books of Buddhism, Brahminism, Confucianism, and Islamism; History and State of Modern Missions; Comparative Soteriology and Ethics of all Religions; *Keryktik*; Practical Exercises, etc.

Home-missionary labor during the three years in connection with the Boston City Missionary Societies. A select course of Reading will also be required.

POST-GRADUATE COURSES.

Bachelors of Sacred Theology, of this or other Schools, can be admitted to any of the varied courses of the School of All Sciences on favorable terms. (See University Year Book, "School of All Sciences.")

Professor Mitchell conducts, when desired, a post-graduate class in advanced Hebrew, meeting weekly on Mondays.

MISCELLANEOUS ADVANTAGES.

Libraries. — Students enjoy access, without fee, to the following libraries: 1st, *The Library of the School*, a collection of about 5,000 volumes, including a valuable *missionary library*. 2d, *The Latimer Library*, consisting of several thousand of the choicest theological and philosophical works in various languages. It was collected by the Rev. James E. Latimer, S.T.D., late Dean of the School. 3d, *The State Library*. This contains over 30,000 volumes, and is increased some 2,000 volumes per annum. 4th, *The Public Library of the City of Boston*. This magnificent collection, the largest in America, contains over 400,000 volumes, of which a generous proportion relate to theology. There are annually added to it some 10,000 bound volumes and 7,000 to 10,000 pamphlets.

The General Theological Library. — This large and valuable collection has been removed to a new and commodious location in immediate proximity to the School. For an annual fee of two dollars, it is open to theological students. Connected with it is a fine theological and religious reading-room. All denominations are represented both in the library and in the reading-room periodicals.

Other Reading-Rooms. — Members of the School enjoy, further, the free use of the following reading-rooms: 1st, *That of the School*, well supplied with the issues of the American religious press. 2d, *The Reading-Room of the Public Library*. Here over four hundred issues of the periodical press, including all the leading theological and literary quarterlies, are regularly kept on file. They embrace not only all the leading periodicals of America, but also a choice selection from the best English, French, German, Italian, Spanish, and Scandinavian ones.

Egyptological Collection. — The Way Collection of Egyptian Antiquities affords invaluable material for the illustration of this important field of biblical study. It is the property of the Trustees of the Museum of Fine Arts.

Missionary Cabinets. — Through the courtesy of its curators, the Missionary Cabinet of the American Board of Commissioners for Foreign Missions, the largest in America, is accessible to students in this School. A smaller one is in possession of the School itself.

Extempore Speaking and Debate. — Exercise in extempore speaking and debate may be had weekly in connection with debating societies, etc. Opportunities for more directly ministerial labor in supplying vacant pulpits, and the calls of the city missions, are constantly occurring.

Gymnastics. — The spacious Boston Common, with its historic trees, walks, and monuments, adjacent to which is the famous Public Garden, is distant but a single city block from the Hall, and affords an almost ideal campus for the purposes of open-air exercise; while the stately residence streets of the Back Bay, not to mention those of the business quarter of the city, offer in pleasant weather ever varying and profitable excursions on foot. For indoor exercise the advantages of a complete gymnasium in the Hall building, provided at large expense with the best modern appliances, are enjoyed by the student, free of all fees and expenses. Lectures on topics of health, exercise, diet, etc., have often been given to the School, by recognized authorities in medical and hygienic science.

Pastoral Conferences, denominational or interdenominational, are held every Monday forenoon in Wesleyan Hall, and at an hour at which all can attend.

The Monday Lectureship. — All of Mr. Joseph Cook's Monday Lectures have been delivered within a few minutes' walk of the School, and at an hour when the students were at liberty to be present.

The Lowell Institute. — Among the lecture-courses presented annually by this institution, many are of great service to theological students. All are free.

Other Public Lectures. — The attractions of a Boston lecture-season are well known. In the course of three years the student easily finds opportunity to listen to nearly every distinguished American scholar, statesman, and orator, besides many noted visitors from other countries.

Conversazioni. — The most prominent and successful clergymen and orators of Boston and vicinity have repeatedly favored the students with familiar addresses and conversations on their personal experience, habits, etc., as public religious teachers. Of late years these addresses have occurred about once a month.

Missionary Meetings, Christian Conventions, Benevolent Society Anniversaries, etc., are held every year in this city, drawing together returned missionaries, distinguished pulpit-orators, and live Christian laborers from every quarter of the globe. These are advantages whose value to young ministers cannot well be over-estimated.

Religious Privileges. — Regular morning and evening devotions are held throughout the scholastic year. There are also stated prayer-meetings every week, and a social meeting led by the professors in rotation.

All of the principal churches of Boston are within convenient walking distance of the School, and each student is expected to connect himself with one of them. In the Sunday schools, missions, and social meetings of these churches, abundant opportunities for Christian labor are found; while, on the other hand, the stated preaching and spiritual counsels of an experienced pastor can but prove fruitful of blessing to every candidate for the high responsibilities of the ministry.

THE NEW HALL.

The new Hall of the School is situated on Beacon Hill, a few rods west of the State House. Its main entrance is at No. 72 Mount Vernon Street, but all trunks and other luggage must be delivered in the rear, at No. 27 Chestnut Street. *Candidates coming for the first time* are recommended to give *their baggage-checks and orders for No. 27 Chestnut Street*, to the express agent who passes through the train before its arrival; then at the station to hire a herdic cab (fare twenty-five cents), and proceed to *No. 72 Mount Vernon Street*. To avoid confusion, both addresses should be carefully noted before starting.

ADMISSION.

All candidates for admission to the School of Theology must produce satisfactory testimonials from their pastors, or others, touching their personal religious character. Those applying for free rooms and accommodation in the Boarding Club, under the provisions below stated, will present, instead of these, the license or special recommendation there required.

Candidates for admission to the First Division of an entering class must have completed a satisfactory course in arts, and received the degree of Bachelor of Arts. For admission to the Second Division, candidates who have not been admitted to the Degree of Bachelor of Philosophy or Bachelor of Science, or to an equivalent degree upon a course of study including the Greek language, must pass a written examination in the studies required for admission to the Freshman Class in the College of Liberal Arts, — with the exception of the French (see pp. 50, 51, University Year Book), — and must show, that, by reason of age or other circumstances, they cannot wisely attempt to qualify themselves for admission to the First Division.

All persons desiring to enter the School by examination, must present themselves at the Hall, No. 72 Mount Vernon Street, on Wednesday, Sept. 21, at nine o'clock A.M. Those entitled to apply for rooms will secure some advantages in choice, by arranging beforehand for a room-mate, and making application as early as practicable. No room will be reserved after the first day, except by special agreement.

All students whose circumstances will allow them to obtain a complete classical education before applying for admission, are earnestly recommended to do so. The highest interests of the student, of the School, and of the churches, demand it.

Applicants for admission to advanced standing must sustain a satisfactory examination in all the studies which the class have passed over, or present a certificate of honorable dismissal from some other theological institution in which the same or equivalent branches have been satisfactorily pursued.

Young men or women who may be providentially debarred the privilege of pursuing the regular course in either division, are allowed to take a special one of one or more years, according to their circumstances. In like manner, preachers engaged in the active work of the ministry, superintendents or teachers of Sunday schools, — in fine, any persons deemed suitable by the Faculty, — are allowed to attend upon the exercises of the School by causing their names to be recorded in the Register, and prepaying the appropriate fees as special students.

FREE TUITION, FREE ROOMS, ETC.

By virtue of the arrangement in accordance with which the Trustees of the *Boston Theological Seminary* transferred their funds and trusts to the University, all candidates for the ministry of the Methodist Episcopal Church, in the regular course, are given *free tuition* year by year, and the same or equivalent privileges with respect to rooms as were afforded by the Seminary.

All applicants for these free advantages are required to produce either a local preacher's license, or a recommendation from some Quarterly Conference, after the following form: "We, the members of the Quarterly Conference of — Station (or Circuit), do hereby certify that — is, in our judgment, called of God to the work of the ministry; and we cordially recommend him as a suitable person to be received as a student in the School of Theology of Boston University."

The rooms provided for these students rent-free are of good size, well lighted, warmed by steam, and furnished with every thing essential to comfort, with the exception of bed-linen, towels, and rugs. For apartments of the same description, the hotels charge from one to two or three dollars a day. Special students are allowed to fill such vacancies as remain after the regular students have been accommodated.

All students entitled as above to free tuition and rooms are also admitted to the privileges of the Boarding Club. Favored with rent-free premises, and with direct access to the great markets of Boston, this club has been able to provide varied and excellent board for about three dollars a week. This reduces the expense of board for the entire scholastic year to little more than one hundred dollars.

For the present the University is able to follow the example of the Seminary, and extend these free advantages to the candidates of all Methodist churches without distinction. As fast as the necessary funds are furnished, the same or equivalent facilities will be offered to all.

CHARGES.

The annual charges for regular students in the School of Theology are, for tuition (when not remitted, or provided for as above), \$50, one-half in advance; for heating, lighting, and care of public rooms, \$10. Students occupying free rooms in the building are charged, for the heating and care of the same, \$10. Both of these ten-dollar fees must be paid within three weeks after the opening in September. Special students (*including those who are attending upon the lectures of more than a single class*) are charged \$15 more than regular ones; that is, when rooming themselves, \$25, when desiring free rooms, \$35, payable *before registration*. They are admitted to instruction in elocution only on special terms to be arranged with the Dean. Applicants for graduation must deposit with the Treasurer an examination and graduation fee of \$10, on or before the middle of May; but, in case any such applicant fails to pass the final examination, his fee will be allowed to stand over for the following year. All fees are payable at the Treasurer's office, 12 Somerset Street.

PECUNIARY AID AND SELF-SUPPORT.

The officers of the School are authorized to remit the tuition-fee to all whose circumstances require it.

Students who need assistance can usually receive loans to the amount of \$100 a year from different education societies. Information can be obtained by addressing the Rev. D. P. Kidder, D.D., Corresponding Secretary of the Board of Education of the Methodist Episcopal Church, 805 Broadway, N.Y., or the Secretary of any of its local auxiliaries in the different Conferences.

Two scholarships have been established in connection with this School, one of which will be available the coming year. They are THE WARREN SCHOLARSHIP, established in honor of Mrs. Anne M. Warren of Williamsburg; and THE CHEEVER SCHOLARSHIP, established in honor of Mrs. Rachel P. Cheever of Cambridge.

The annual interest of the MARTHA COLE FUND, a bequest of \$1,500, is devoted to the assistance of one or more students

from year to year; also the interest of \$1,000 bequeathed by GEORGE RUSSELL, M.D., of Boston.

There is also a small Loan Fund by which a few others can annually be aided.

A large number of students entirely support themselves by supplying vacant pastoral charges in the vicinity; but all such arrangements must be made with the proper ecclesiastical authorities. In no case can the Faculty definitely promise opportunities of this kind to a candidate in advance of his coming. Few, however, who have the needful experience for such labor, find difficulty in obtaining places, after becoming acquainted in the city and its suburbs.

GRADUATION, PRIVILEGES OF GRADUATES, ETC.

All students who complete the regular course, and pass the required examinations, and present satisfactory theses, are honorably graduated, and promoted to membership in the University Convocation with all the powers and privileges of such membership. Those who have taken their first degree in arts upon a satisfactory arts course, are eligible to the degree of Bachelor of Sacred Theology.

The aggregate of all graduates of the School from its beginning in Concord constitutes "The Alpha Chapter of the Convocation." It is organized for annual, monthly, and other meetings. It annually elects one of the Vice-Presidents of the Convocation, and participates in all of the business of that body. As a constituent portion of the Convocation, it is at the present time represented in the Board of Trustees by one of its own members.

Under special statutes the Chapter maintains in Boston during a large part of the year monthly meetings for papers and criticisms by its own members, also meetings for lectures by professors and others, for instruction in advanced Hebrew, etc. For the benefit of its members it prints its transactions, and a selection from the theses presented from month to month. Members residing in any part of the world can submit their papers through the Secretary of the monthly meeting if unable to attend in person.

OFFICIAL VISITORS.

Conference Visitors intending to visit the School at the time of the final examinations, and desiring entertainment, are requested to notify the Dean by letter at least ten days in advance.

Last June fourteen Conferences were represented by appointed Visitors, as follows: The East Maine by Rev. S. L. Hanscom; the Maine by Revs. George W. Barber, E. S. Stackpole; the New Hampshire by Revs. J. M. Williams, Ph.D., J. E. Robins; the Vermont by Rev. J. O. Sherburn; the New England by Revs. W. H. Thomas, S. L. Baldwin, S.T.D., Benjamin Gill, R. L. Greene; the New England Southern by Revs. F. D. Blakeslee, C. W. Gallagher; the New York East by Revs. I. J. Lansing, J. Pullman, S.T.D., A. B. Sanford, R. W. Jones; the Troy by Revs. J. E. King, S.T.D., Lorenzo Marshall, J. E. C. Sawyer; the Northern New York by Revs. T. B. Shepherd, W. H. Reese; the Genesee by Revs. A. F. Colburn, J. E. Williams; the Erie by Revs. W. G. Williams, LL.D., N. H. Holmes, S.T.D.; the Ohio by Revs. I. Crook, W. D. Gray; the Cincinnati by Revs. J. J. Reed, A. Lowrey, S.T.D.; the Baltimore by Revs. J. F. Goucher, S.T.D., J. J. G. Webster.

CALENDAR.

1886-87. THIRTY-NINTH YEAR.	CALENDAR.	1887-1888. FORTIETH YEAR.
Wednesday, Sept. 15 . .	Entrance Examination	Wednesday, Sept. 21.
Thursday, Sept. 16 . .	Lectures commence	Thursday, Sept. 22.
Wednesday, Oct. 6 . .	Matriculation Day	Wednesday, Oct. 5.
Wednesday, Nov. 24 . .	Thanksgiving Recess begins	Wednesday, Nov. 23.
Saturday, Nov. 27 . .	Thanksgiving Recess ends	Saturday, Nov. 26.
Saturday, Dec. 18 . .	Christmas Recess begins	Saturday, Dec. 24.
Saturday, Jan. 1 . .	Christmas Recess ends	Saturday, Jan. 7.
Thursday, Jan. 27 . .	Day of Prayer for Colleges	Thursday, Jan. 26.
Saturday, April 9 . .	Easter Recess begins	Thursday, April 5.
Monday, April 18 . .	Easter Recess ends	Saturday, April 14.
Monday, May 30 . .	Assignment of Rooms	Monday, June 4.
Monday, May 30 . .	Annual Examination	Monday, June 4.
Tuesday, May 31 . .	Annual Examination	Tuesday, June 5.
Wednesday, June 1 . .	Commencement	Wednesday, June 6.

For further information, address,

MARCUS D. BUELL, ASSISTANT DEAN,
No. 72 Mount Vernon Street.

SCHOOL OF LAW.

Organized 1872.

FACULTY.

WILLIAM F. WARREN, LL.D., *President.*
EDMUND H. BENNETT, LL.D., *Dean and Professor.*
CHARLES THEODORE RUSSELL, A.M., *Professor.*
ELIAS MERWIN, LL.B., *Professor.*
SAMUEL C. BENNETT, LL.B., *Assistant Dean.*

LECTURERS AND THEIR TOPICS.

BROOKS ADAMS, LL.B., *Chartered Rights.*
EDMUND H. BENNETT, LL.D., *Agency ; Contracts ; Criminal Law ; Partnership ; Wills.*
JOSIAH H. BENTON, JUN., LL.B., A.M., *Law of Railroads.*
MELVILLE M. BIGELOW, PH.D., *Bills and Notes ; Insurance ; Torts.*
URIEL H. CROCKER, LL.B., *Massachusetts Conveyancing.*
SAMUEL S. CURRY, PH.D., *Elocution and Oratory.*
BENJAMIN R. CURTIS, LL.B., *Jurisdiction and Practice of the United States Courts.*
WILLIAM G. HAMMOND, LL.D., *History of the Common Law.*
JOHN LATHROP, LL.B., *Corporations.*
JAMES E. MAYNADIER, LL.B., *Patent Law.*
ELIAS MERWIN, LL.B., *Equity Jurisprudence ; Equity Pleading.*
JOHN ORDRONAUUX, LL.D., *Medical Jurisprudence ; Constitutional Legislation.*
EDWARD J. PHELPS, LL.D., *Constitutional Law.*
CHARLES T. RUSSELL, A.M., *Admiralty and Shipping ; Evidence ; Parliamentary Law ; Pleading and Practice.*
CHARLES T. RUSSELL, JUN., LL.B., *Law of Elections.*
JAMES SCHOULER, LL.B., *Bailments and Domestic Relations.*
GEORGE R. SWASEY, LL.B., *Sales.*
FRANK GOODWIN, LL.B., *Real Property.*
FRANCIS WHARTON, LL.D., *Conflict of Laws.*

INSTRUCTORS AND THEIR TOPICS.

HOMER ALBERS, LL.B., *Bills and Notes.*
SAMUEL C. BENNETT, LL.B., *Agency ; Contracts ; Criminal Law ; Sales ; Torts.*

CHARLES F. JENNEY, LL.B., *Massachusetts Practice.*

JOSEPH R. SMITH, LL.B., *Evidence.*

JOSEPH G. THORP, JUN., LL.B., *Common Law Pleading.*

ARTHUR H. WELLMAN, LL.B., *Equity; Real Property.*

EUGENE L. BUFFINTON, LL.B., *Reporter of Decisions in the Court of the University.*

STUDENTS.

RESIDENT GRADUATES ATTENDING LECTURES.

Bates, ¹ Waldron, A.B., LL.B. (1882)	Boston.
Bennett, ¹ Samuel C., A.B., LL.B. (1882)	Boston.
Boutwell, ¹ Harvey L., S.B., LL.B. (1886)	Boston.
Brooks, ¹ William Gray, A.B., LL.B. (1877)	Boston.
Brown, ¹ William H., LL.B. (1886)	Boston.
Cassidy, ¹ William E., LL.B. (1881)	Boston.
Codwise, ¹ George A. P., A.B., LL.B. (1884)	Boston.
Collins, ¹ John J., A.B., LL.B. (1886)	Boston.
Cronin, ¹ Cornelius F., LL.B. (1877)	Boston.
Cummings, ¹ Joseph, A.B., LL.B. (1884)	Boston.
Doherty, ¹ Philip J., LL.B. (1876)	Boston.
Dore, ¹ John F., LL.B. (1879)	Boston.
Fairbanks, ¹ Rufus G., LL.B. (1883)	Boston.
Farnham, ¹ John E., LL.B. (1883)	Boston.
Forbes, ¹ Ira B., LL.B. (1876)	Boston.
Galligan, ¹ Matthew, LL.B. (1885)	Boston.
Hanson, ¹ Charles H., A.B., LL.B. (1886)	Boston.
Hanson, ¹ George W., A.B., LL.B. (1886)	Boston.
Heilbron, ¹ George H., A.B., LL.B. (1886)	Boston.
Ladd, ¹ Nathaniel W., A.B., LL.B. (1875)	Boston.
Magee, ¹ Frank P., LL.B. (1885)	Boston.
McMahon, ¹ E. J., A.B., LL.B. (1885)	Boston.
Munroe, ¹ Ernest V., LL.B. (1886)	Boston.
Murphy, ¹ James R., A.M., LL.B. (1876)	Boston.
O'Shea, ¹ William, LL.B. (1886)	Boston.
Palmer, ¹ Grant M., LL.B. (1886)	Boston.
Perrins, ¹ John, jun., LL.B. (1885)	Boston.
Powers, ¹ Wilbur Howard, A.B., LL.B. (1878) ...	Boston.
Pratt, ¹ Albert J., LL.B. (1881)	Boston.
Smith, ¹ Seth P., A.B., LL.B. (1885)	Boston.
Sprague, ¹ Henry W., LL.B. (1883)	Boston.
Symonds, ¹ Charles H., LL.B. (1879)	Boston.
Tucker, ¹ George F., A.B., LL.B. (1875)	Boston.
Ward, ¹ Clarence S., S.B., LL.B. (1876)	Boston.
Whittlesey, ¹ Henry L., A.B., LL.B. (1885)	Boston.
Wyman, ¹ Henry A., LL.B. (1885)	Boston.

¹ Member of the bar.

SENIOR CLASS, OR CANDIDATES FOR LL.B.

Adams, ¹ Charles Sullivan, A.B. (<i>Amherst Col.</i>)	<i>Jacksonville, Fla.</i>
Allen, Charles E.	<i>Worcester.</i>
Baker, Charles Lewis, A.B. (<i>Brown Univ.</i>)	<i>Fall River.</i>
Baker, Edward Irving	<i>Brewer, Me.</i>
Baker, William Henry	<i>So. Norridgewock, Me.</i>
Bales, George Edward	<i>Wilton, N.H.</i>
Burke, Robert Emmet	<i>Lawrence.</i>
Carrigan, Edward Charles, A.B. (<i>Dartmouth Col.</i>)	<i>Boston.</i>
Cavanagh, Leander Joseph	<i>Quincy.</i>
Clarke, George Lemist	<i>Boston.</i>
Cunningham, Henry Vincent	<i>Roxbury.</i>
Daly, Augustine John	<i>Pittsfield.</i>
Dawes, ¹ Henry Laurens, jun., A.B. (<i>Yale Col.</i>)	<i>Pittsfield.</i>
Donahue, Daniel Jackson	<i>Lowell.</i>
Drake, Frederick Lincoln	<i>Watertown.</i>
Fall, George Howard, A.M. (<i>Boston Univ.</i>)	<i>Malden.</i>
Farley, Philip Joseph, A.B. (<i>Boston Col.</i>)	<i>Lowell.</i>
Felker, Samuel Demeritt, A.M. (<i>Dartmouth Col.</i>)	<i>Rochester, N.H.</i>
Fellner, Eugene	<i>Boston.</i>
Fiske, ¹ John Brown Bradley	<i>Boston.</i>
Frost, Henry Gilbert	<i>Boston.</i>
Gay, Edward Hobart	<i>Marlborough.</i>
Gibbs, George Albion	<i>Clinton.</i>
Gould, ¹ David Ellsworth	<i>Chelsea.</i>
Hahn, Joseph Jerome	<i>Providence, R.I.</i>
Hall, Eli-sha Sears	<i>Brewster.</i>
Hovey, Frank William	<i>Houlton, Me.</i>
James, Harry William	<i>Chelsea.</i>
Kelley, James Edward	<i>Somerville.</i>
Kelley, Martin James	<i>Milford.</i>
Larkin, Thomas Francis	<i>Clinton.</i>
Learned, Myron Leslie	<i>Northampton.</i>
Light, ¹ Charles Franklin	<i>Neponset.</i>
Lord, ¹ Joseph Haley, A.B. (<i>Brown Univ.</i>)	<i>Orlando, Fla.</i>
Lovejoy, Edward Fairfield, A.B. (<i>Brown Univ.</i>)	<i>Pascoag, R.I.</i>
Lucas, John Gray, A.B. (<i>Normal Col., Ark.</i>)	<i>Pine Bluff, Ark.</i>
Maxwell, ¹ Arthur Aaron, A.B. (<i>Dartmouth Col.</i>)	<i>Boston.</i>
Mitchell, William Howard, A.B. (<i>Wesleyan Univ.</i>)	<i>No. Yarmouth, Me.</i>
Moore, Howard Dudley	<i>Boston.</i>
Morgan, ¹ William Moss	<i>Boston.</i>
O'Brien, Thomas Daniel	<i>Holyoke.</i>
O'Hara, Charles Joseph, A.B. (<i>Holy Cross Col.</i>)	<i>Worcester.</i>
Perry, ¹ Albion Atwood	<i>Somerville.</i>
Perry, George Hough	<i>Medford.</i>

¹ Member of the bar.

Peters, Lemuel Ward.....	Blue Hill, Me.
Quincy, Josiah Hatch, B.L. (<i>Dartmouth Col.</i>)....	Lancaster.
Reddy, ¹ Thomas Frazer.....	South Boston.
Russ, ¹ George Herman.....	Chelsea.
Saltmarsh, George Abbott, A.B. (<i>Dartmouth Col.</i>)	Concord, N.H.
Schulz, Robert Herman Otto.....	Dedham.
Scott, John Brown, A.B. (<i>Boston Univ.</i>).....	Somersworth, N.H.
Selfridge, ¹ Arthur James.....	Oakland, Cal.
Soren, Walter, A.B. (<i>Harvard Col.</i>).....	Boston.
Spafford, Joseph Henry, A.B. (<i>Amherst Col.</i>)....	Milton.
Sweeny, James Francis.....	Maynard.
Tillinghast, ¹ Theodore Francis, A.B. (<i>Brown Univ.</i>)	Providence, R.I.
Ward, Horace.....	Franklin, N.H.
Washington, George William.....	Boston.
Waterman, Jesse Francis, A.B. (<i>Bowdoin Col.</i>) ..	Maplewood.
Welch, Thomas Henry..	Northampton.
Whitcomb, George Herbert, A.B. (<i>Dartmouth Col.</i>)	Boston.
Whitney, ¹ Edson Leone, A.B. (<i>Harvard Col.</i>)	Boston.
Wiener, Robert.....	Boston.
Williams, Harry Sumner.....	Taunton.
Wier, Fred Newton, A.B. (<i>Amherst Col.</i>)	Lowell.
Wright, Jessie Elvira, A.B. (<i>Univ. of Vermont</i>)..	Philadelphia, Penn.

MIDDLE CLASS.

Bowles, George Hall, A.B. (<i>Dartmouth Col.</i>)	Plymouth, N.H.
Brackett, James Albert	Boston.
Bruce, Charles Mansfield.....	Malden.
Clafin, Adams Davenport, A.B. (<i>Harvard Col.</i>) ..	Newtonville.
Cobe, Ira Maurice	Boston.
Connelly, Peter Francis.....	Fitchburg.
Cutting, Louis.....	Oakdale.
Delano, Delavan Calvin, A.B. (<i>Dartmouth Col.</i>) ..	Boston.
Desmond, John Joseph	Waltham.
Earnshaw, George Wesley.....	E. Greenwich, R.I.
Freeman, Eben Winthrop, A.B. (<i>Bowdoin Col.</i>) ..	Portland, Me.
Greene, Mary Ann	Boston.
Hale, Silas Webster, A.B. (<i>Harvard Col.</i>)	Hudson.
Hamlin, Frank, A.B. (<i>Harvard Col.</i>).....	Bangor, Me.
Harvey, John Le Grand, A.B. (<i>Ohio Wesleyan Univ.</i>)	North Fairfield, O.
Hayden, Albert Fearing	Plymouth, Mass.
Hudson, Samuel Henry, A.B. (<i>Dartmouth Col.</i>) ..	Nahant.
Johnson, Bartlett Brown.....	Boston.
Jourdain, Edwin Bush.....	New Bedford.
Lawrence, Abbott Waldron, A.B. (<i>Tufts Col.</i>) ...	Chelsea.

¹ Member of the bar.

Lyon, Jay Forrest.....	<i>Elkhorn, Wis.</i>
Marshall, Albert Henry.....	<i>Cambridgeport.</i>
Maynard, Lorenzo Abner.....	<i>Boston.</i>
Noble, William Mark.....	<i>Chelsea.</i>
Parke, William Cooper, jun.....	<i>Honolulu, H.I.</i>
Pastene, Joseph Nicholas.....	<i>Boston.</i>
Pettingill, Noah Brooks Kent, A.B. (<i>Bowdoin</i>	
<i>Col.</i>).....	<i>Tampa, Fla.</i>
Pike, Francis Vergnies, A.B. (<i>Williams Col.</i>)	<i>Newburyport.</i>
Sanderson, George Augustus, A.B. (<i>Yale Col.</i>)...	<i>Littleton.</i>
Simmons, Samuel	<i>Boston.</i>
Skinner, Edward Manning.....	<i>Boston.</i>
Sughrue, Michael Joseph	<i>Boston.</i>
Talbot, Arthur Elmer.....	<i>Stoughton.</i>
Thomas, Eugene, A.B. (<i>Bowdoin Col.</i>).....	<i>Boston.</i>

JUNIOR CLASS.

Back, Rocius Harlow.....	<i>Union, Conn.</i>
Barton, Charles Orrington.....	<i>Boston.</i>
Burbank, Charles Elsworth.....	<i>Claremont, N.H.</i>
Childs, Frank Stewart	<i>Hyde Park.</i>
Colby, John Henry, B.S. (<i>Dartmouth Col.</i>)	<i>Boston.</i>
Curley, Joseph Martin	<i>Chelsea.</i>
Cutler, John.....	<i>Newton.</i>
Dana, Arthur Payson (<i>Yale Col.</i>)	<i>Wellesley.</i>
Forbes, Charles Sumner.....	<i>So. Framingham.</i>
Forrest, Samuel Warren.....	<i>Northfield, N.H.</i>
Freedly, Louis Eugene	<i>Chelsea.</i>
Fuller, Frederic Dana	<i>Boston.</i>
Gilpatric, Fred Cook	<i>Hyde Park.</i>
Greene, George Wellington	<i>Woonsocket, R.I.</i>
Hambleton, William Gleason	<i>Oakdale.</i>
Ide, John Emmons.....	<i>Mansfield.</i>
Joslin, Ralph Edgar, A.B. (<i>Tufts Col.</i>)	<i>Hudson.</i>
Kaharl, Walter Reuben.....	<i>Exeter, N.H.</i>
Keezer, Frank Merriam	<i>Jamaica Plain.</i>
Kilroy, Patrick, A.B. (<i>Holy Cross Col.</i>)	<i>Springfield.</i>
Lyons, Joseph Patrick.....	<i>Watertown.</i>
McMillan, Archibald	<i>P.E.I., Can.</i>
Murray, Michael Joseph.....	<i>Fitchburg.</i>
Parker, William Colvard, B.S. (<i>Boston Univ.</i>) ...	<i>Wakefield.</i>
Patch, Fred Curtis	<i>Wakefield.</i>
Pearson, Fisher Hildreth	<i>Lowell.</i>
Robinson, Arthur Leander, A.B. (<i>Mount Allison</i>	
<i>Col.</i>)	<i>Moncton, N.B.</i>
Rollins, Harry Leighton, A.B. (<i>Yale Col.</i>)	<i>Wellesley.</i>

Sheppard, William Carey	<i>No. Scituate.</i>
Stockwell, James Alden.....	<i>Stoneham.</i>
Sullivan, William Henry	<i>Stoneham.</i>
Switzer, John, B.S. (<i>Northern Ind. Normal Univ.</i>)	<i>Eaton, O.</i>
Tyler, Charles Hitchcock, A.B. (<i>Harvard Col.</i>) ..	<i>Winchester.</i>
Underwood, Levi, jun.	<i>Burlington, Vt.</i>
Vaughan, John William.....	<i>Medford.</i>
Weed, George Marston, A.B. (<i>Harvard Col.</i>)	<i>Newton.</i>

SPECIAL STUDENTS.

Crosby, Tully, jun.....	<i>Brewster.</i>
Culver, Samuel Winslow, A.M. (<i>Brown Univ.</i>) ..	<i>Hyde Park.</i>
Dutton, Frank.....	<i>Malden.</i>
Tateum, William Aldrich, Ph.B. (<i>Wesleyan Univ.</i>)	<i>Worcester.</i>
Washburn, Nathan, A.B. (<i>Dartmouth Col.</i>)	<i>Middleborough.</i>

SUMMARY.

Resident Graduates.....	36
Senior Class.....	66
Middle Class.....	34
Junior Class	36
Special Students	5
Total	177

ADMISSION.

All persons proposing to study law as a profession are earnestly recommended to complete a course of liberal studies in some college before entering this School.

Applicants who have taken their first degree in Arts, Science, or Philosophy, are admitted without preliminary examination: all others must satisfy the Dean, personally or by letter, that they possess sufficient educational and other qualifications to enable them to pursue with profit the studies of the School. Generally the diploma or certificate of the honorable completion of an Academical or High School course will be deemed sufficient for admission to the Junior Class.

Students from other Law Schools are admitted to this on producing satisfactory testimonials as to the work done, and character sustained, in such schools.

Persons wishing a knowledge of legal principles for business purposes, but not intending to apply for a degree, may be

admitted at any time without examination, and avail themselves of such advantages of the School as they may deem expedient.

Satisfactory testimonials or references are required of all, and those desiring to enter for advanced standing must produce satisfactory certificates of their previous study.

Those just commencing the study of the law can be admitted with advantage only at or near the commencement of the October term. Others are admitted at any time; but it is confidently recommended to all to commence their legal studies in some law school, rather than in an office.

Each candidate must sign a printed application furnished for the purpose, and correctly answer the questions contained therein, and he must adjust all dues at the Registrar's office, be regularly enrolled, and receive a Registration Ticket, before admission to the instruction of the School.

INSTRUCTION. — UNDERGRADUATE COURSE.

Most of the instructors in this School are regularly engaged in the practical administration of the law, either upon the bench or at the bar.

The course of instruction aims to combine the advantages of all approved systems and appliances. It includes the regular oral text-book exposition and recitation, free and written lectures, reviews, examinations, exercises in draughting contracts, conveyances, pleadings, indictments, and other legal papers, the criticism of briefs and arguments in moot courts, courses of reading, etc.

Although the aim of all the instruction is to teach a knowledge of principles, rather than of mere cases, yet special attention is given to fixing in the mind of the student the leading decisions on important subjects, — those which have become great landmarks in the law, — as, *Coggs v. Bernard*, *Lickbarrow v. Mason*, *Pasley v. Freeman*, *Dartmouth College v. Woodward*, etc.; and the student will be frequently called upon to state the facts and results of such cases before the School, and in the examination-papers. It is also sought so to combine the teaching of the theoretical principles and doctrines of the law, with their practical application to actual cases as they arise in

the present business affairs of the community, as to fit the student, in a measure, to act upon a given case, and know what "to do" under the actual circumstances presented to him.

Some moot question will be frequently given out, founded on some current event of the day, on which some member of the School is appointed to read a paper, not over ten minutes in length, before the full School, and to discuss the principles involved, and the authorities bearing on the same.

A daily recitation and examination is held in the leading branches of the course.

The Junior and Middle Classes must attend the Lectures on all Required Topics for those years respectively, keep note-books of the Lectures, and attend a daily recitation with the use of text-books. Any student is liable to be called upon, at any lecture, to read before the School his notes of the previous lecture, subject to the criticism of his fellow-students. These books must be handed in for examination, and must be satisfactory in order to obtain a degree. Each student must prepare an Analytical Chart, or Synopsis of the Lectures, on any subject or subjects, whenever so required by the Dean; the most satisfactory of which will be permanently suspended on the walls of the library or other rooms. Examinations in at least ten subjects will be held at the close of the school-year, and each regular student will be required to pass the examination given in the studies of his year; if the result of the examination upon any subject is not satisfactory, the student will be required to submit to another examination in such subject at the opening of the following school-year. Each student must pass the examination of the Junior Class before he can be enrolled in the Middle Class; and likewise pass those of the Middle Class before being enrolled as a Senior. Members of the Middle Class, *who have attended the year previous*, may re-attend any of the lectures of the first year without charge, but are not entitled to attend those of the third year.

Subject to slight variations from year to year, the distribution of topics will be as follows:—

FIRST YEAR.

Agency (*Required*). — Contracts¹ (*Required*). — Criminal Law (*Required*). — Elocution and Forensic Oratory¹ (*Elective*). — Sales (*Required*). — Torts¹ (*Required*).

SECOND YEAR.

Review of first year's studies. — Bailments¹ (*Required*). — Bills and Notes¹ (*Required*). — Criminal Law (*Required*). — Domestic Relations (*Elective*). — Elocution and Forensic Oratory¹ (*Elective*). — Massachusetts Conveyancing (*Elective*). — Partnership (*Required*). — Real Property¹ (*Required*).

THIRD YEAR.

Admiralty and Shipping (*Elective*). — Chartered Rights (*Elective*). — Conflict of Laws (*Elective*). — Constitutional Law (*Elective*). — Corporations (*Elective*). — Elocution and Forensic Oratory¹ (*Elective*). — Equity Jurisprudence, Pleadings and Practice¹ (*Required*). — Evidence (*Required*). — Jurisdiction and Practice of the United States Courts¹ (*Elective*). — Law of Railroads (*Elective*). — Medical Jurisprudence (*Elective*). — Parliamentary Law (*Elective*). — Patent Law (*Elective*). — Pleadings and Practice at Common Law¹ (*Required*), and under Massachusetts Practice (*Elective*). — Roman Law (*Elective*). — Wills (*Elective*).

Instruction will be given every year in all of the required subjects and in a majority of the electives.

Students who cannot attend the School more than two years may attend the first and second years, spend the third year in an office, and then take their final examinations, and, if successful, may graduate as if they had attended three full years in the School.

The courses of instruction in Political Economy, the Constitution of the United States, Roman Law, and International Law, in the College of Liberal Arts, will also be open to students in the Law School without charge. In all cases, however, application must first be made to the Dean of the College.

¹ Generally pursued in the Fall Term; the others, mostly in the Spring Term.

TEXT-BOOKS.

A few copies of the leading text-books are kept in the library, for general use; but students are recommended to purchase their own books for daily use. They will find them of great assistance hereafter in their practice, and free marginal annotation will much increase their value. An intimate familiarity with one good text-book on each subject will be of more service than a vague acquaintance with several.

The following text-books are used for the Junior Class: viz., Metcalf and Smith on Contracts; Bigelow on Torts; Benjamin on Sales; May and McClain on Criminal Law.

The members of this class are also advised to read collaterally: 1 Blackstone's Commentaries, ch. i.; 1 Kent's Commentaries, part iii.; Cooley on Torts; Chitty on Contracts; Story on Sales; Walker's Introduction, lect. 1; Warren's Law Studies (Am. ed.); Bishop's First Book of the Law; Hallam's and May's Constitutional History of England; Maine's Ancient Law; Reeves's History of the Common Law; Stephen's History of Criminal Law; Wharton on Contracts.

The text-books used for the Middle Class are: Williams and Tiedeman on Real Property; Schouler on Bailments; Byles or Chalmers on Bills; Bigelow's Leading Cases on Bills and Notes; Story on Agency and Partnership; Schouler on Domestic Relations.

This class is recommended to read the following in connection with the above: namely, Washburn on Real Property; Lindley on Partnership; Wharton on Agency; Story on Bailments; Sullivan's Lectures; Indermaur's Principles of the Common Law; Walker's Introduction to American Law.

The text-books used for the Senior Class are: Wharton's Conflict of Laws; Morawetz on Corporations; Bispham on Equity; Greenleaf's Evidence, vol. i.; Stephen and Gould on Pleading; Stephen's Digest of Evidence (Chase's ed.); Story's Equity Pleadings; Curtis's Patent Law; Bigelow on Equity.

They are recommended to read: Kent's Commentaries, vol. i.; Hurlbut on Human Rights; Yeamen on Government; Mulford's Nation; Lieber on Civil Liberty; Lieber's Legal Her-

meneutics; Austin's Jurisprudence; Burlamaqui on Natural and Politic Law; Stubbs's Constitutional Law of England; Cooley on Constitutional Law; Dillon on Municipal Corporations; Starkie's Evidence, vol. i.; Sharswood's Legal Ethics; Washburn's Law Studies; Best on Evidence; Story's Equity Jurisprudence.

BUSINESS COURSE.

Young men of business, not intending to practise law as a profession, may also attend the Lectures on Constitutional Law, such as Agency, Bills and Notes, Contracts, Insurance, Partnership, Sales, etc., at the same rates as for other Special Students, noted on pp. 117, 118.

COURTS, ETC.

The Law Department is located in the Law School Building, No. 10 Ashburton Place, near the State House, City Hall, Court House, and Post-Office.

Attendants upon the School enjoy unusual facilities for observing the organization and working of courts, the actual progress of notable cases, the arguments of eminent counsel, the rulings of judges, the processes of decision, exception, appeal, etc. No less than six courts are holding their sessions almost continuously, within a few minutes' walk from the School.

At the State House, the *State Legislature* — or "Great and General Court" — is usually in session from the first week in January till near the close of the Academic year. Here are afforded opportunities for observing the whole process by which are propounded, considered, amended, and enacted the statutes which the tribunals of law are to interpret and apply.

LIBRARIES AND READING-ROOMS.

The following collections are accessible to all members of the School: (1) *The Law Library of the University*. This is situated in the same building with the School, and consists of several thousand volumes, including the most important Law Reports, English and American, and the most approved textbooks. Several hundred volumes have been added during the past year, and the effort will be to make and keep it, by yearly

additions, a model working library for students. It is open for the purpose of study, to all students who desire, from 8.30 A.M. to 6 P.M., and from 7 P.M. to 10 P.M.; but no books can be taken from the library without special permission of the Dean.

(2) *The State Library*. This valuable collection, amounting to over 30,000 volumes, is substantially a general Law Library, but is especially rich in codes, statutes, state papers, and all that pertains to legislation, American and foreign. Taken in connection with the long-accumulating archives of the State, it affords a rare mine to all engaged in special historical or local studies of American law. (3) *The Public Library of the City of Boston*. This is the largest library in America. The collection numbers 400,000 volumes and 100,000 pamphlets. It is particularly rich in state papers, its collection of United-States documents being more complete than any in possession of the government itself. Any book not in possession of the Library will, on application of a reader, be purchased, provided it is obtainable, and no valid reason against its purchase appears. By special permission of the trustees, students in the Law School of Boston University are entitled to use and draw books, although residing out of the city. In order to enjoy this privilege, students not residing in Boston must first obtain a NON-RESIDENT's card at the Library, and procure the same to be countersigned by the Dean of the Law School.

The Reading-Room of the Public Library is open without charge. All the leading professional, scientific, and literary periodicals of America and Europe are here taken. The selection numbers between four and five hundred.

(4) Students who are members of the bar can enjoy the use of the *Social Law Library*, in the Court House at Court Square, containing over 20,000 volumes, for ten dollars a year; and any member of the School, studying in the office of any member of the Association, may visit this library without charge.

Other general and special collections are accessible upon the payment of a small annual fee.

MOOT COURTS, CLUBS, ETC.

For the purpose of familiarizing the students with the practice of the law, a regular court has been established, called the "Court of the University," in which suits are commenced and conducted through all their stages to a final hearing, and decisions on questions of law, carried up by exceptions, appeal, report, writ of error, etc. It has a clerk, seal, docket, crier, sheriff, reporter, etc.

The Moot Court, held every week, is presided over by some member of the Faculty. Two members of the School sit as associate justices, who prepare written opinions, which are bound with the case and briefs, and preserved in the Law Library. The most important cases are printed and bound under the title of "Boston University Reports," vol. i. of which is now published. Every candidate for a degree must have taken part, either as counsel or judge, in at least two moot-court cases, for the year of his graduation, unless specially excused.

There are several Law Clubs among the students, in which legal questions are argued and discussed.

GRADUATION.

Candidates for graduation must make written application to the Dean of the Faculty, on or before the first day of February, on blanks furnished by the Dean for that purpose, and adjust all dues at the Registrar's office. An examination-fee of ten dollars must be enclosed with the application. No examination of any student will be commenced until such application is filed; but any student failing to pass the required examination in any year may present himself for examination at a subsequent year without charge. Every candidate must also present to the Dean, on or before March 1, a thesis on some legal topic selected by himself and approved by the Dean, of not less than ten or more than twenty pages, to be written on paper obtained of the librarian, with a ruled inner and outer margin of suitable width for binding. These essays are annually bound, and placed in the Law Library. In order to graduate, the student must have attained twenty-one years of age, and pursued the study of the law, *unless in exceptional cases, three full years,*

one of which at least must have been in this Law School ; and if only one year in this School, a written certificate of two years' study elsewhere will be required ; but those who have been admitted to the bar of their own State, one year *prior* to their admission to this School, may be graduated after one year here, without full three years' study, if all other conditions are complied with.

Students who have been members of this School two entire school years, and attain sufficiently high rank, may obtain a degree at the close of the second year.

[As a rule, only students who are not less than twenty-three years of age, and are also college graduates, can avail themselves of this exception to the general rule, which requires three years' study.]

The applicant must furthermore pass examinations in at least the following subjects : viz., Agency (or Bailments), Bills and Notes, Contracts, Criminal Law, Equity, Evidence, Pleading, Real Property, Sales, Torts. The examinations of the Junior Class in the studies of that year, if satisfactory, will be accepted in those branches as sufficient for graduation ; and the same rule will apply to the examinations of the Middle Class. But students who have not passed such preliminary examinations satisfactorily will be examined in the studies of the entire course. Each examination-paper contains at least ten questions. Ten perfect answers count one hundred ; and, in order to pass a satisfactory examination, an average of sixty-six and two-thirds at least is necessary in the whole examination, and sixty at least in each topic ; and the Faculty reserve the right to reject the lowest five at any examination, whatever their marks. *Every applicant must abide the result of the first examination, as no appeal and no second trial can be granted in any case.* All such candidates successfully passing the examinations, and paying all dues to the University, and whose conduct and scholarship are otherwise satisfactory, will, if personally present at commencement, receive the degree of Bachelor of Laws. Candidates who, in their final examinations, attain eighty-five per cent, will be enrolled in the Honor List ; and this distinction will be noted in the diploma by the words "*Cum Laude.*" An average of ninety per cent entitles a student to a

“*Magna Cum Laude.*” Ninety-five per cent, to a “*Summa Cum Laude.*”

The requisites for the degree of LL.B. are, —

1st, A faithful study of the law for at least three years.

2d, Satisfactory note-books of all the required studies of the course.

3d, A participation as counsel or judge in the required number of moot courts.

4th, A satisfactory thesis on some specific branch of the law, selected by the student.

5th, A written synopsis or analysis of some leading topic, if required by the Dean.

6th, An average of sixty-six and two-thirds per cent in all the studies of the examination, and at least sixty per cent in every study.

Students not desiring to graduate, or receive a degree, can attend the lectures of any one year, without examination, for the first year's tuition-fee, namely, \$125; or the lectures of any two years' course in one year, for \$200.

ANNUAL COMMENCEMENT.

In the public exercises of the Annual Commencement of the University, the graduating class of the Law School is represented by two speakers appointed by the University Council. One of these is nominated by the class; the other, with more particular reference to scholarship, by the Faculty of the School; and both must be confirmed by the University Council. Each must select a topic approved by the Dean, and on or before the 15th of May submit to him for examination the proposed thesis or oration, the same not to exceed six minutes in delivery. This thesis will take the place of that required of all other students.

FREE SCHOLARSHIPS.

A limited number of free scholarships have been established for the second and third years, to be awarded by the Law Faculty to such applicants, *at the close of their first year*, as shall appear to be most meritorious and needy.

EXPENSES.

For each year of membership in the School, in any one class	\$100
For the second or third year of membership in the School, in any one class	100
For the course of instruction in any two classes taken in one year of attendance	200
For the course of instruction in any two classes taken in the second year of attendance	175
For the entire course of instruction taken in one year	250
For the entire course of instruction taken in three years' time or in two years' time	300
being for first year	\$125
and for second and third years taken together	175
	—— \$300
Or, for first and second years taken together	\$200
and for third year.	100
	—— \$300

Students are earnestly advised to enter at the opening of a term. To those who enter on or after Dec. 15, an allowance of one-quarter of the total sum due will be made; to those who enter on or after Feb. 15, an allowance of one-half the regular rates will be made. No other discounts can be made.

Special Students may take the Lectures and Recitations on one or more of the following subjects, at the rates affixed: viz., —

Admiralty and Shipping	\$15	Contracts	\$60
Agency	15	Corporations	15
Bailments	20	Criminal Law	20
Bills and Notes	40	Domestic Relations	15
Conflict of Laws	20	Equity	40
Constitutional Law	20	Evidence	20

Insurance	\$15	Patent Law	\$15
Massachusetts Practice	15	Pleading	20
Massachusetts Convey-		Real Property	40
ancing	15	Sales	20
Medical Jurisprudence	15	Torts	40
Partnership	15	Wills	15

They have the same privileges in the Library as others; and may at any time be transferred to the regular course, and become candidates for a degree, on the same terms and conditions as those in the regular course.

ALL CHARGES FOR INSTRUCTION MUST BE PAID EACH TERM IN ADVANCE, OR A BOND GIVEN, WITH SATISFACTORY SURETIES, TO PAY THE SAME BEFORE THE END OF EACH TERM.

The only other charges are one of \$10 for elocution (which study is optional), and, on graduation, one of \$10 for examination, the cost of the diploma, and commencement expenses.

No fees paid or secured are returned on account of inability of the student to attend; but, if a whole term is thus lost, a free ticket to the lectures of the corresponding term of the next year will be given.

Any student leaving during the year must at the time notify the Registrar *in writing*: otherwise he will be charged the tuition-fee for the entire year.

The expenses of a student for board, room, washing, etc., need not exceed \$200 to \$300 per scholastic year. Good board is furnished to clubs at \$3.50 per week, and rooms may be had for \$3 a week, and upwards, for two persons. Many young men obtain situations in lawyers' offices, evening-schools, or are otherwise able to do something toward their own support. As there are nearly two thousand attorneys in and about the city, the facilities for obtaining such situations are unusually good.

Students can board in the towns in the vicinity of Boston, and attend the lectures with convenience. To such, most of the railroads offer reduced rates, upon the certificate of the Dean or Registrar as to membership.

CALENDAR.

First Term commences Wednesday, Oct. 5, and closes Dec. 21, 1887. Candidates for admission can apply at 10 ASHBURTON PLACE on the two days preceding the opening of the term, from 9.30 to 11.30 A.M.

Second Term commences Jan. 5, and closes on the first Wednesday of June, 1888.

Fast-Day recess, one week, commencing on the day previous.

Junior Recitation each day at 11 A.M. ; Junior Lecture each day at 10 A.M. ; Middle Recitation each day at 9 A.M. ; Middle Lecture each day at 2 P.M. ; Senior Recitation each day at 12 M. ; Senior Lecture each day at 3 P.M. ; Moot Courts on Saturdays at 9.30 A.M. For further information, address the Dean,

EDMUND H. BENNETT,

10 Ashburton Place, Boston.

THE SCHOOL OF MEDICINE.

Organized 1873.

FACULTY.

- WILLIAM F. WARREN, LL.D., *President.*
I. TISDALE TALBOT, M.D., *Dean, Professor of Surgery.*
CONRAD WESSELHOEFT, M.D., *Professor of Pathology and Therapeutics.*
HENRY C. AHLBORN, M.D., *Professor of Pathology and Pathological Anatomy.*
J. HEBER SMITH, M.D., *Professor of Materia Medica.*
WALTER WESSELHOEFT, M.D., *Professor of Obstetrics.*
HENRY C. ANGELL, M.D., *Professor of Ophthalmology.*
MARY J. SAFFORD, M.D., *Professor of Gynecology.*
CAROLINE E. HASTINGS, M.D., *Waterhouse Professor of Anatomy.*
HERBERT C. CLAPP, M.D., *Professor of Diseases of the Chest; Lecturer on the History and Methodology of Medicine.*
ANNIE M. FISHER, M.D., *Professor of Diseases of Children.*
EDWIN E. CALDER, A.B., *Professor of Chemistry.*
DENTON G. WOODVINE, M.D., *Lecturer on Laryngoscopy, Rhinoscopy, and Diseases of the Throat.*

In addition to the above, the following constitute the full Faculty.

- JAMES B. BELL, M.D., *Lecturer on Surgery.*
JOSEPH W. HAYWARD, M.D., *Lecturer on Fractures, Dislocations, and Gun-shot Wounds.*
WILLIAM L. JACKSON, M.D., *Lecturer on Minor Surgery.*
E. U. JONES, M.D., *Lecturer on Sanitary Science.*
SAMUEL WORCESTER, M.D., *Lecturer on Insanity and Nervous Diseases.*
J. W. CLAPP, M.D., *Lecturer on Pharmaceutics.*
J. A. ROCKWELL, M.D., *Lecturer on Physiology.*
HOWARD P. BELLOWS, M.D., *Lecturer on Otology.*
HORACE PACKARD, M.D., *Lecturer on Pathological Anatomy.*
NATHANIEL W. EMERSON, M.D., *Lecturer on General and Surgical Anatomy.*
A. B. CHURCH, M.D., *Lecturer on Gynecology.*

GEORGE R. SOUTHWICK, M.D., *Lecturer on Obstetrics.*

FRED B. PERCY, M.D., *Lecturer on Materia Medica.*

JOHN L. COFFIN, M.D., *Lecturer on Dermatology.*

ALONZO L. KENNEDY, M.D., *Assistant in Pathology and Therapeutics.*

WINFIELD S. SMITH, M.D., *Demonstrator of Anatomy.*

AUGUST A. KLEIN, M.D., *Curator of Museum.*

SARAH E. WILDER, M.D., *Librarian.*

STUDENTS.

POST-GRADUATE COURSE.

NAME.	RESIDENCE.	PRECEPTOR.
Clapp, Jennie Sigourney, M.D.	<i>Boston</i>	B. U. School of Med.
Osman, Charles Franklin, M.D.	<i>Dorchester</i>	B. U. School of Med.
Southgate, Robert William, M.D.	<i>Rockland</i>	B. U. School of Med.

FOUR-YEARS' COURSE.

FOURTH YEAR.

Appleton, Lucy	<i>Boston</i>	B. U. School of Med.
Chapin, Frank Colburn	<i>Somerville</i>	B. U. School of Med.
Coles, David Smalley, A.M. (<i>Princeton Col.</i>)	<i>East Saugus</i>	B. U. School of Med.
Dunn, Jennie Sophia	<i>Gardner</i>	B. U. School of Med.
Gannon, Annie Margaret	<i>Boston</i>	B. U. School of Med.
Stewart, Anne Clark	<i>Cambridge</i>	B. U. School of Med.

THIRD YEAR.

Babbitt, Henry Bradford	<i>North Dighton</i>	W. M. Babbitt, M.D.
Bothfeld, James Francis	<i>Newton</i>	B. U. School of Med.
Porter, Charles Ilsley	<i>Weymouth</i>	B. U. School of Med.
Smith, Virginia Tenney	<i>Boston</i>	B. U. School of Med.

SECOND YEAR.

Barlow, Drusilla Gertrude	<i>Stoughton</i>	W. O. Faxon, M.D.
Coy, Seth Willard	<i>West Hebron, N. Y.</i>	B. U. School of Med.
Garey, Charles Wendell	<i>East Weymouth</i>	B. U. School of Med.
Lyon, Annie Isabelle	<i>Providence, R. I.</i>	B. U. School of Med.
Wright, Edward Olin, A.B. (<i>Boston Univ.</i>)	<i>Woburn</i>	B. U. School of Med.

THREE-YEARS' COURSE.

SENIOR CLASS.

NAME.	RESIDENCE.	PRECEPTOR.
Allen, Frank Neute	<i>Boston</i>	B. U. School of Med.
Batchelder, John Couch	<i>Salem</i>	B. U. School of Med.
Bates, George Winsor	<i>Brookline</i>	B. U. School of Med.
Chalmers, Robert, jun.	<i>Attleborough</i>	B. U. School of Med.
Crowell, Hannah Hall	<i>East Dennis</i>	J. S. Shaw, M.D.
Ferguson, Arthur Bixby, Ph.B. (<i>Yale Col.</i>)	<i>Buffalo, N.Y.</i>	E. P. Hussey, M.D.
Fisher, Edgar Alexander	<i>New Bedford</i>	J. C. Shaw, M.D.
Hammond, Charlotte Frances	<i>Paris, Me.</i>	B. U. School of Med.
Hill, Almon Ward	<i>Lowell</i>	B. U. School of Med.
Hunt, Charles Richard	<i>Taunton</i>	J. W. Hayward, M.D.
Kalbfleisch, Emma Augusta	<i>Bridgeport, Conn.</i>	B. U. School of Med.
Miller, Edward Roscoe	<i>Wilsonville, Conn.</i>	B. U. School of Med.
Mosher, Mary Edna	<i>Boston</i>	B. U. School of Med.
O'Leary, Joseph Augustus	<i>Boston</i>	B. U. School of Med.
Perkins, Charles Edwin	<i>Warren</i>	B. U. School of Med.
Philbrook, Edgar Brayton	<i>Boston</i>	B. U. School of Med.
Pierce, Helen Francis	<i>Plymouth</i>	B. U. School of Med.
Plummer, Julia Morton	<i>Boston</i>	Annie E. Fisher, M.D.
Reed, Albert Church	<i>Waltham</i>	B. U. School of Med.
Stephens, Charles Asbury	<i>Norway Lake, Me.</i>	B. U. School of Med.
Welch, George Oakes	<i>Atlantic</i>	B. U. School of Med.
Weston, Isabel Gray	<i>East Boston</i>	B. U. School of Med.
Whittemore, Dwight Stanley	<i>Taunton</i>	B. U. School of Med.
Wiswall, Edwin Hastings	<i>Wellesley</i>	B. U. School of Med.
Woodward, Harriet	<i>Somerville</i>	B. U. School of Med.

MIDDLE CLASS.

Armstrong, Mary Margaret	<i>Port Byron, N.Y.</i>	W. M. Gwynne, M.D.
Barrus, Clara	<i>Port Byron, N.Y.</i>	W. M. Gwynne, M.D.
Batcheller, Alice Louise	<i>East Marshfield</i>	B. U. School of Med.
Biscoe, Ellis Franklin	<i>Boston</i>	B. U. School of Med.
Butterfield, Emma Roby	<i>Lowell</i>	F. A. Warner, M.D.
Carry, William Hammett	<i>Newport, R.I.</i>	B. U. School of Med.
Champlin, Martha Godfrey	<i>Providence, R.I.</i>	G. D. Wilcox, M.D.
Chipman, Anna Mary	<i>Cambridgeport</i>	B. U. School of Med.
Clark, Frederic Lincoln	<i>Newport, R.I.</i>	B. U. School of Med.
Clarke, Mortimer Hall, A.B. (<i>Harvard Col.</i>)	<i>New Bedford</i>	H. B. Clarke, M.D.
Cooke, William Harvey, A.B. (<i>Lehigh Univ.</i>)	<i>Bethlehem, Penn.</i>	J. W. Detwiler, M.D.
Crowell, Nellie Laura Etta	<i>South Dennis</i>	B. U. School of Med.
Dike, John, A.B. (<i>Bowdoin Col.</i>)	<i>Bath, Me.</i>	N. W. Emerson, M.D.
Elliott, Frederick William, A.B. (<i>Brown Univ.</i>)	<i>Boston</i>	A. C. Alexander, M.D.

NAME.	RESIDENCE.	PRECEPTOR.
Field, Nella Havilla	<i>Leverett</i>	B. U. School of Med.
Ford, Nehemiah Butler, A.B. (<i>Bowdoin Col.</i>)	<i>Boston</i>	I. T. Talbot, M.D.
Galloway, William	<i>St. Louis, Mo.</i>	B. U. School of Med.
Jenney, Arthur Barker	<i>Boston</i>	J. Heber Smith, M.D.
Johnson, Henry Warren, A.B. (<i>Harvard Col.</i>)	<i>Woburn</i>	B. U. School of Med.
Kaiser, Charles Rudolph	<i>Boston</i>	B. U. School of Med.
Keith, Ellen Louisa	<i>Grafton</i>	M. D. M. Matthews, M.D.
Lawrence, Clara Bell	<i>Boston</i>	B. U. School of Med.
Patch, Frank Wallace	<i>Waltham</i>	W. O. Ruggles, M.D.
St. John, Edward Thomas	<i>Barbadoes, W.I.</i>	B. U. School of Med.
Searle, George James	<i>Blackstone</i>	B. U. School of Med.
Sears, Eloise Augusta	<i>Malden</i>	B. U. School of Med.
Sheldon, Martha Alma, A.B. (<i>Minn. State Univ.</i>)	<i>Excelsior, Minn.</i>	B. U. School of Med.
Shepard, Jessie	<i>Buffalo, N.Y.</i>	B. U. School of Med.
Sumner, Arthur Foster	<i>Thomaston, Me.</i>	A. F. Piper, M.D.
Thomas, Charles Holt	<i>Cambridge</i>	N. W. Emerson, M.D.
Worcester, John Fonerden	<i>Bridgewater</i>	B. U. School of Med.

JUNIOR CLASS.

Bishop, Channing	<i>Bristol, N.H.</i>	B. U. School of Med.
Braley, Henry Hudson	<i>New Bedford</i>	B. U. School of Med.
Cummings, Charles Stearns	<i>Somerville</i>	B. U. School of Med.
Durgin, Edwin Harvey	<i>Roxbury, Me.</i>	B. U. School of Med.
Edwards, Albert Sulloway	<i>Brookline</i>	B. U. School of Med.
Griffin, Louise Amanda	<i>Bridgton, Me.</i>	B. U. School of Med.
Hale, Edwin Emery, A.B. (<i>Dartmouth Col.</i>)	<i>Concord, N.H.</i>	B. U. School of Med.
Hale, Lucy Sturgis	<i>Minneapolis, Minn.</i>	B. U. School of Med.
Henderson, Charles Russell	<i>Brookline</i>	F. B. Percy, M.D.
Hubbell, Adelbert Murton	<i>Lawrence</i>	B. U. School of Med.
Jenness, Sarah Abbie	<i>Wolfboro, N.H.</i>	B. U. School of Med.
Krauss, Jacob	<i>Boston</i>	B. U. School of Med.
Lantzius-Beninga, Stephan Rudolf Folkmar	<i>Boston</i>	B. U. School of Med.
Leonard, Curtis Nahum	<i>Brockton</i>	B. U. School of Med.
Lovering, Anna Temple	<i>Boston</i>	B. U. School of Med.
Marden, Augustus Erdman, A.B. (<i>Dartmouth Col.</i>)	<i>Allentown, Penn.</i>	B. U. School of Med.
Morse, Charles Wheeler	<i>Salem</i>	N. R. Morse, M.D.
Morse, Frank Eugene	<i>Marblehead</i>	M. V. B. Morse, M.D.
Partridge, Thomas Jefferson	<i>Gloucester</i>	B. U. School of Med.
Petersen, Henrik Georg	<i>Boston</i>	B. U. School of Med.
Pratt, Mara Louise	<i>Malden</i>	B. U. School of Med.
Pritchard, Frank	<i>Norwalk, O.</i>	W. E. Gill, M.D.
Robinson, Florence Nightin- gale	<i>Lowell</i>	Clara H. Rogers, M.D.

NAME.	RESIDENCE.	PRECEPTOR.
Strain, Elmer Rogers, A.B. (Univ. of Wooster)	Columbus Grove, O.	John Lafferty, M.D.
Todd, Frank Paige	New Boston, N.H.	A. J. Todd, M.D.
Turner, Maurice Worcester	Dorchester	N. W. Emerson, M.D.
Washburn, George, A.M. (Brown Univ.)	Medfield	B. U. School of Med.
Wheeler, Harry Devereux	South Framingham	E. A. Hobbs, M.D.

SPECIAL COURSE.

Chamberlain, Helen	Three Oaks, Mich.	B. U. School of Med.
Curtis, Annie Neale, S.B. (Cornell Univ.)	Boston	B. U. School of Med.
Marsh, Cornelia	Boston	B. U. School of Med.

This School was the first in America to present in combination the following essential elements of a thorough reform in medical education:—

First, The requirement that the candidate for admission either present a college diploma, or pass a prescribed entrance examination.

Second, The provision of a carefully graded minimum course of instruction covering three full scholastic years.

Third, The provision of a four-years' course for those who wish to pursue their studies with special thoroughness and with suitable leisure for collateral reading and to obtain professional experience under direction of the Faculty.

Fourth, The requirement that every student pass a successful examination upon the work of each year before promotion to the next.

Fifth, The requirement, as a condition of graduation, not merely that the candidate shall have studied medicine at least three full years, but also that he shall have attended a reputable medical school not less than three years.

Sixth, The restoration of the degrees of Bachelor of Medicine and Bachelor of Surgery, to be attained at the end of the third year by those who take a four-years' course.

Seventh, A provision for Visiting and Examining Boards independent of the teaching Faculty.

Eighth, The repudiation of all sex-disabilities either in teaching or learning.

ADMISSION.

Candidates who have taken their first degree in Arts, Philosophy, or Science are admitted without examination on exhibition of their diplomas to the Board of Examiners. All others, before matriculation, are examined in the following branches : —

1. Orthography, English Composition, and Penmanship, by means of a page written at the time and place of examination.

2. Arithmetic, Geography, and English Grammar, if there be doubt whether the candidate has sufficient attainment therein.

3. Elementary Physics, by examination in Stewart's Primer of Physics.

4. Latin, by requiring a translation from Harkness's Latin Reader at sight.

Entrance examinations will be held in June and October of each year, and all conditions must be removed before entering upon the studies of the School.

An acquaintance with Greek, German, and French is also of great importance in the study of medicine, and the matriculant receives credit in the record of his examination for any attainments in these languages.

Candidates must be at least nineteen years old, or, if they intend to pursue a four-years' course, within six months of nineteen.

Examinations for matriculation will be held at the College building, East Concord Street, on Thursday and Friday, June 2 and 3, 1887, at 11 A.M., and on Monday and Tuesday, Oct. 10 and 11, 1887, at 11 A.M.

SCHOOL YEAR, 1887-88.

The year is divided into three terms, as follows : —

The First Term begins Thursday, Oct. 13, 1887, and continues to Saturday, Dec. 24, 1887, inclusive. Thanksgiving recess, three days. A vacation of eight days follows the term.

The Second Term begins Monday, Jan. 2, 1888, and continues to Friday, March 9, 1888, inclusive. Recess, Feb. 22, one day. A vacation of nine days follows the term.

The Third Term begins Monday, March 19, 1888, and continues to Wednesday, June 6, 1888, inclusive. Fast Day and Decoration Day recesses, one day each.

In the following tables, the figures which follow the branches taught in the several terms, indicate the usual number of exercises weekly.

THREE-YEARS' COURSE. ARRANGEMENT OF STUDIES.

FIRST YEAR.	SECOND YEAR.	THIRD YEAR.
Anatomy. Physiology. General Chemistry. Microscopy. Histology. Methodology. Dissections.	Medical Chemistry. Minor Surgery. Surgical Anatomy. Surgery and Surgical Pathology. General Pathology and Pathological Anatomy. Special Pathology and Therapeutics. Materia Medica and Pharmacutics. Obstetrics. Gynæcology. Pædology. Diseases of the Chest. Laryngoscopy and Diseases of Throat. Sanitary Science.	Operative Surgery. General Pathology and Pathological Anatomy. Special Pathology and Therapeutics. Materia Medica. Practical and Operative Obstetrics. Ophthalmology, Otology. Dermatology. Insanity and Nervous Diseases. Medical Jurisprudence. Ethics and Æsthetics. Clinics and Clinical Reports in various departments. Thesis.

JUNIOR CLASS.

FIRST TERM.	SECOND TERM.	THIRD TERM.
Anatomy. (4) General Chemistry. (2) Microscopy. (1) Histology. (1) Dissections (after Dec. 1).	Anatomy. (5) Physiology. (2) General Chemistry. (2) Microscopy. (1) Histology. (1) Demonstrations. Dissections. <i>Examination in</i> General Chemistry.	Anatomy. (5) Physiology. (2) Histology. (1) Methodology. (2) Demonstrations. Dissections (till April 15). <i>Examinations in</i> Anatomy, Methodology, and Physiology.

MIDDLE CLASS.

FIRST TERM.	SECOND TERM.	THIRD TERM.
Surgery. (3)	Surgical Anatomy. (2)	Medical Chemistry. (2)
Minor Surgery (with Exercises). (1)	Surgery. (3)	Pathological Anatomy. (1)
General Pathology. (1)	General Pathology and Pathological Anatomy. (1)	Special Pathology and Therapeutics. (1)
Special Pathology and Therapeutics. (2)	Special Pathology and Therapeutics. (2)	Materia Medica. (1)
Materia Medica. (2)	Materia Medica. (2)	Obstetrics. (2)
Obstetrics. (2)	Pharmaceutics. (1)	Gynæcology (Clinic). (1)
Gynæcology. (2)	Obstetrics. (2)	Pædology. (2)
Laryngoscopy and Diseases of Throat. (1)	Gynæcology. (2)	Diseases of Chest (Clinic). (2)
Diseases of Chest. (1)	Pædology. (2)	Surgical Clinic. (1)
Diseases of Chest (Clinic). (2)	Laryngoscopy and Diseases of Throat. (1)	<i>Examinations in</i>
Sanitary Science. (1)	Diseases of Chest. (1)	Medical Chemistry.
Surgical Clinic. (1)	Diseases of Chest (Clinic). (2)	Diseases of Chest.
<i>Examinations in</i>	ic). (2)	Pædology.
Minor Surgery and Sanitary Science.	Surgical Clinic. (1)	Obstetrics.
	<i>Examinations in</i>	General Pathology and Pathological Anatomy.
	Gynæcology.	
	Pharmaceutics.	
	Laryngoscopy and Diseases of Throat.	
	Surgical Anatomy and Surgery.	

SENIOR CLASS.

FIRST TERM.	SECOND TERM.	THIRD TERM.
Surgery. (3)	Surgery. (3)	Special Pathology and Therapeutics. (2)
Special Pathology and Therapeutics. (2)	Special Pathology and Therapeutics. (2)	Materia Medica. (1)
Materia Medica. (2)	Materia Medica. (2)	Insanity and its Jurisprudence. (1)
Ophthalmology. (1)	Ophthalmology. (1)	Clinics. (6)
Otology. (1)	Operative Obstetrics (in classes). (2)	Surgical Clinic. (1)
Operative Obstetrics (in classes). (2)	Practical Obstetrics. (1)	Ethics and Æsthetics. (1)
Practical Obstetrics. (1)	Dermatology. (1)	Cases seen ; symptoms and remedies.
Clinics. (6)	Nervous Diseases. (2)	<i>Examinations in</i>
Surgical Clinic. (1)	Clinics. (6)	Special Pathology and Therapeutics.
Medical Jurisprudence.	Surgical Clinic. (1)	Materia Medica.
Medical and Surgical cases visited.	Medical and Surgical cases visited.	Nervous Diseases and Insanity.
Obstetric cases.	Obstetric cases.	Thesis.
<i>Examination in</i>	Thesis.	
Otology.	<i>Examinations in</i>	
	Operative Obstetrics.	
	Practical Obstetrics.	
	Surgery.	
	Ophthalmology and Dermatology.	

FOUR-YEARS' COURSE. ARRANGEMENT OF STUDIES.

FIRST YEAR.	SECOND YEAR.	THIRD YEAR.	FOURTH YEAR.
Anatomy. Physiology. General Chemistry. Microscopy. Histology. Methodology. Dissections.	Medical Chemistry. Minor Surgery. Surgical Anatomy. Special Dissections. Histology and Microscopy. Surgery and Surgical Pathology. General Pathology and Pathological Anatomy. Special Pathology and Therapeutics. Materia Medica. Pharmaceutics. Obstetrics. Sanitary Science. Diseases of Chest. Laryngoscopy.	Operative Surgery. Practical and Operative Obstetrics. Materia Medica. Special Pathology and Therapeutics. General Pathology and Pathological Anatomy. Pædology. Gynæcology. Clinics.	Materia Medica <i>continued</i> . Ophthalmology. Otology. Dermatology. Insanity and Nervous Diseases. Medical Jurisprudence. Ethics and Æsthetics. Dispensary practice. Clinics and Clinical reports in various departments. Thesis.

FIRST YEAR.

FIRST TERM.	SECOND TERM.	THIRD TERM.
Anatomy. (5) Physiology. (2) General Chemistry. (2) Microscopy. (1) Histology. (1) Dissections (after Dec. 1).	Anatomy. (5) Physiology. (2) General Chemistry. (2) Microscopy. (1) Histology. (1) Demonstrations. Dissections. <i>Examination in</i> General Chemistry.	Anatomy. (5) Physiology. (2) Histology. (1) Methodology. (2) Demonstrations. Dissections (till April 15). <i>Examinations in</i> Anatomy, Methodology, and Physiology.

SECOND YEAR.

FIRST TERM.	SECOND TERM.	THIRD TERM.
Surgery. (3) Minor Surgery (with exercises). (1) General Pathology. (1) Special Pathology and Therapeutics. (2) Materia Medica. (2) Obstetrics. (2) Gynæcology. (2) Diseases of Chest. (1) Diseases of Chest (Clinical). (2) Laryngoscopy and Diseases of Throat. (1) Sanitary Science. (1) Surgical Clinic. (1) <i>Examinations in</i> Minor Surgery and Sanitary Science.	Surgical Anatomy. (2) Surgery. (3) General Pathology and Pathological Anatomy. (1) Special Pathology and Therapeutics. (2) Materia Medica. (2) Obstetrics. (2) Gynæcology. (1) Medical Chemistry. (2) Diseases of Chest. (1) Diseases of Chest (Clinical). (2) Laryngoscopy and Diseases of Throat. (1) Surgical Clinic. (1) <i>Examinations in</i> Medical Chemistry. Laryngoscopy and Diseases of Throat. Gynæcology. Surgery and Surgical Anatomy.	Pathological Anatomy. (1) Special Pathology and Therapeutics. (2) Materia Medica. (1) Obstetrics. (2) Pharmaceutics. (1) Diseases of Chest (Clinical). (2) Surgical Clinic. (1) <i>Examinations in</i> Pharmaceutics. Diseases of Chest. Pædology. Obstetrics, and General Pathology and Pathological Anatomy. Materia Medica.

THIRD YEAR.

FIRST TERM.	SECOND TERM.	THIRD TERM.
Surgery. (3)	Surgery. (3)	Special Pathology and Therapeutics. (2)
Special Pathology and Therapeutics. (2)	Special Pathology and Therapeutics. (2)	Materia Medica. (1)
Materia Medica. (2)	Materia Medica. (2)	Gynæcology (Clinic). (1)
Operative Obstetrics (in classes). (2)	Operative Obstetrics (in classes). (2)	Pædology. (2)
Practical Obstetrics. (1)	Practical Obstetrics. (1)	Clinics. (6)
Clinics. (6)	Pædology. (2)	Surgical Clinic. (1)
Surgical Clinic. (1)	Clinics. (6)	Medical and Surgical cases visited.
Medical and Surgical cases visited.	Surgical Clinic. (1)	<i>Examinations in</i> Materia Medica and Pharmaceutics.
	Medical and Surgical cases visited.	General Pathology and Pathological Anatomy.
	<i>Examinations in</i> Surgery, Gynæcology, and Operative Obstetrics.	Special Pathology and Therapeutics, and Pædology.

FOURTH YEAR.

FIRST TERM.	SECOND TERM.	THIRD TERM.
Special Pathology and Therapeutics (Optional).	Special Pathology and Therapeutics (Optional).	Special Pathology and Therapeutics (Optional).
Materia Medica (Optional).	Materia Medica (Optional).	Materia Medica (Optional).
Ophthalmology. (1)	Ophthalmology. (1)	Insanity and its Jurisprudence. (1)
Otology. (1)	Nervous Diseases. (2)	Ethics and Æsthetics. (1)
Clinics. (6)	Dermatology. (1)	Clinics. (6)
Surgical Clinic. (1)	Clinics. (6)	Surgical Clinic. (1)
Medical Jurisprudence.	Surgical Clinic. (1)	Dispensary practice.
Clinical reports.	Clinical reports.	<i>Examinations in</i> Nervous Diseases and Insanity.
Obstetric cases.	Obstetric cases.	Thesis.
Dispensary practice.	Dispensary practice.	
<i>Examination in</i> Otology.	Thesis.	
	<i>Examinations in</i> Dermatology and Ophthalmology.	

INSTRUCTION.

The length of the courses adopted renders it practicable to present a most thorough and comprehensive curriculum of study, — one sufficient to impart to the student a complete scientific as well as practical medical education. In each course the various branches are taught in a succession, which, after several years' trial, approves itself to the Faculty as natural and most promotive of thoroughness. To each term and each year certain studies are assigned, in which the student is required to become proficient before entering upon more advanced studies.

POST-GRADUATE COURSE.

Physicians who have received the medical degree will be admitted to the School, and allowed to attend such lectures as they choose, and will be entitled to receive a certificate of such attendance. In order to obtain the diploma of the School, they must, by examination, satisfy the Faculty that they have fulfilled all the requirements of the School for graduation.

SPECIAL COURSES.

Suitable persons may be admitted to such course or courses of instruction in the School as they may select, and their attendance may be certified to upon their tickets. Such special courses will not count as any part of the three or four years' courses.

CHEMICAL LABORATORY.

A new Chemical Laboratory has been arranged and fitted up in a thorough and convenient manner, so that every student can perform the necessary experiments and acquire the practice in manipulation essential to a knowledge of chemistry.

CLINICAL INSTRUCTION.

Daily clinics are held in the College building in the Medical, Surgical, Gynæcological, and Dental Departments, and twice a week in diseases of the Heart, Lungs, Throat, and Skin, and four times a week in diseases of the Eye and Ear, and of Children. In these, as in other departments, special efforts will be made to familiarize the students with the best methods of examining patients, and to instruct them in all the details of diagnosis, prognosis, and treatment.

Before graduation, all students will be required to furnish satisfactory written reports of at least twenty medical, five surgical, and three obstetric cases attended personally by them. They must also report in writing from each of the other clinical departments five cases seen by them, giving four of the leading diagnostic symptoms, and four of the principal remedies applicable.

Physicians are urgently requested to send to the College clinics during the lecture sessions such cases of general or special disease as possess unusual interest or require particular skill and experience in their treatment. All operations and examinations before the class will be gratuitous.

THE MASSACHUSETTS HOMŒOPATHIC HOSPITAL.

This commodious structure is in close proximity to the School, and in the arrangements of its wards, its ventilation, light, and heat, is unsurpassed by any hospital in the country. The students will have as free access to its wards as practicable, in order that they may become familiar with disease in its various forms, and clinical lectures and instruction will be given upon a variety of diseases.

The hospital has been recently enlarged at a cost of nearly \$100,000. It has special facilities for the care and comfort of the patients, and has one of the finest operating theatres in the country. A large number of rare and instructive surgical operations are performed in the presence of the students, who are, in many cases, allowed to assist.

WESTBOROUGH INSANE HOSPITAL.

The establishment by the State of an Insane Hospital where the patients receive homœopathic treatment will give increased opportunities to the students of this School to obtain clinical instruction in insanity and mental diseases, — a branch of medicine which is of increasing importance. It is in a fine location, has the most modern hospital improvements, and provides for four hundred patients.

THE CITY HOSPITAL.

During the past year the clinics of this hospital have been opened to all the students of this School — women as well as men. The hospital is but a short distance from the School, and the lecture hours of the senior and middle classes are so arranged, that, without loss of time, these students can be present at all important operations. The great extent of the hospital,

and the large number of surgical cases, afford an opportunity of witnessing nearly every variety of surgical operation.

THE HOMŒOPATHIC MEDICAL DISPENSARY.

This institution has three different locations in the city. These are accessible to the students; and, from the large number of patients who resort to this charity daily, there is an excellent opportunity for the practical study of acute and chronic diseases. From fifteen to seventeen thousand cases are annually treated, and from thirty-five to forty thousand prescriptions and domiciliary visits made. Students in the senior year are allowed to visit patients at their homes, and prescribe under the direction and with the aid of the professors.

In addition to the above, there are public and private hospitals which students can obtain permission to visit, and thus familiarize themselves with the various methods of treatment.

DISPENSARY CLINICS.

The following physicians are in attendance in the various departments of the College Dispensary:—

MEDICAL. — Dr. M. F. Styles, Monday; Dr. P. Bender, Tuesday; Dr. Mary Morey, Wednesday; Dr. M. Kent, Thursday; Dr. H. F. Brackett, Friday; Dr. A. McDonald, Saturday.

SURGICAL. — Under the charge of Dr. A. Boothby, who holds a surgical clinic on Monday and Wednesday. Drs. W. S. Smith and W. H. White, Monday and Thursday; Drs. F. M. Humphrey and A. H. Powers, Tuesday and Friday; Drs. G. D. Bliss and W. J. Winn, Wednesday and Saturday.

WOMEN'S. — Drs. J. S. Shaw and V. F. Bryant, Monday; Dr. M. E. Mann, Tuesday; Dr. M. L. Swain, Wednesday; Dr. H. Packard, Thursday; Drs. M. J. Safford and A. B. Church, Friday; Dr. G. R. Southwick, Saturday.

CHILDREN'S. — Dr. R. A. Lawrence, Monday; Dr. E. S. Getchell, Tuesday; Dr. G. E. Cross, Thursday; Dr. C. E. Gary, Friday.

SKIN. — Dr. G. D. Bliss, Monday; Dr. J. L. Coffin, Thursday.

EYE AND EAR. — Dr. John H. Payne, Monday and Thursday. Dr. A. A. Klein, Tuesday and Friday.

THROAT. — Dr. D. G. Woodvine, Tuesday and Friday.

CHEST. — Dr. H. C. Clapp, Wednesday and Saturday.

NERVOUS. — Dr. F. C. Richardson, Monday and Thursday ; Dr. W. O. Ruggles, Tuesday and Friday.

DENTAL. — Dr. A. J. Holland, Monday and Thursday ; Dr. C. E. Holmes, Tuesday and Saturday ; Dr. W. H. Potter, Wednesday and Friday.

DEPARTMENTS OF INSTRUCTION.

The distribution of the work of instruction among the various chairs is as follows : —

PATHOLOGY AND THERAPEUTICS.

Professor Conrad Wesselhoeft — Special pathology ; description and diagnosis of disease ; therapeutics ; methods of examining patients, and of determining the appropriate remedy ; clinics.

Professor Henry C. Ahlborn. — General pathology, its relation to physiology ; pathological anatomy.

Professor Herbert C. Clapp. — Theoretical and practical course in diseases of the heart and lungs ; clinical instruction in auscultation and percussion.

Dr. D. G. Woodvine. — Theoretical and practical course in laryngoscopy, rhinoscopy, and diseases of the throat.

Dr. E. U. Jones. — Sanitary Science, in its relation to ventilation, drainage, etc. ; malaria and malarial diseases.

Dr. Horace Packard. — Pathological anatomy, with illustrations from recent specimens, preparations from the museum, drawings, etc.

Dr. S. Worcester. — Insanity and nervous diseases.

Dr. John L. Coffin. — Diseases of the skin, their ætiology, diagnosis, prognosis, and therapeutics.

Dr. Alonzo L. Kennedy. — Examinations and quizzes on the lectures and clinics of Professor C. Wesselhoeft.

MATERIA MEDICA.

Professor J. Heber Smith. — The toxicological, pathogenetic, and therapeutic relationship of drugs ; the application of homœopathic provings ; the past and present uses of drugs by other than homœopathic practitioners.

Dr. J. W. Clapp. — Practical course on pharmaceutics and medical preparations.

Dr. Fred B. Percy. — As assistant he will hold frequent oral examinations on the lectures of this department.

SURGERY.

Professor I. T. Talbot. — General principles of surgery and surgical pathology ; pathological conditions necessitating operations ; surgical operations in detail, descriptions of each ; instruments and their uses ; practical illustrations by operations before the class ; methods of treatment before, during, and after operations ; conservative methods and measures.

Dr. James B. Bell. — Tumors, and special lectures upon operative surgery ; diseases and operations on the genito-urinary organs.

Dr. Joseph W. Hayward. — Fractures and dislocations, their diagnosis, reduction, and subsequent treatment ; gun-shot wounds.

Dr. William L. Jackson. — Minor surgery, splints, bandaging, and surgical applications.

Dr. Nathaniel W. Emerson. — Anatomy of special surgical operations ; illustrations of operations on the cadaver.

OBSTETRICS.

Professor Walter Wesselhoeft. — Midwifery, discussions of cases reported by students, and other cases from practice ; diseases of pregnancy, and of the puerperal state ; obstetrical therapeutics.

Dr. George R. Southwick. — Systematic course of practical and theoretical midwifery ; operative midwifery, including a full course of operations on the cadaver, and exercises with the manikin.

DISEASES OF WOMEN.

Professor Mary J. Safford.—Menstruation as a normal function, and its deviations, as influenced by habits of life, climate, etc.; uterine displacements, causes of the same; diagnosis, and methods of restoration; the physiology and pathology of the genital organs, including the various forms of uterine and ovarian tumors; diseases of the mammæ; hysteria; leucocythæmia and anæmia.

Dr. Adaline B. Church.—Additional lectures on gynæcology, with clinics and practical illustrations.

OPHTHALMOLOGY AND OTOTOLOGY.

Professor H. C. Angell.—General view of the science; anatomy and physiology of the eye; optical defects; diagnosis, surgical and medical treatment of diseases of the eye, especially such as are likely to come under the care of the general practitioner; presentation of clinical cases.

Dr. Howard P. Bellows.—Special anatomy of the ear; its normal condition; methods of examination; pathological conditions; diagnosis; treatment.

PHYSIOLOGY.

Dr. John A. Rockwell.—Scope of human and comparative physiology; normal organs and functions of the human body; structural and functional changes in the process of development.

ANATOMY.

Professor C. E. Hastings.—Human anatomy, general and descriptive; practical dissections and anatomical demonstrations; histology; practical work with the microscope.

Dr. N. W. Emerson.—Lectures and demonstrations in practical anatomy; surgical anatomy; examinations in the teachings of this chair.

Dr. Winfield S. Smith.—Lectures and demonstrations on the cadaver, with superintendence and practical instruction in dissections.

HISTORY AND METHODOLOGY OF MEDICINE.

Professor Herbert C. Clapp. — History of theories of disease and health among all nations, from the earliest times to the present; rise and history of the medical sciences; the effect on them of influences from without, especially of Lord Bacon's Inductive Philosophy; the opinions, discoveries, and contributions to the general stock of knowledge of all the great lights in medical history; the main points in the different systems of medicine; arguments for the superiority of the homœopathic system; explanation of its main features, etc.

GENERAL AND MEDICAL CHEMISTRY.

Professor Edwin E. Calder. — The general principles of chemistry, according to the new nomenclature and latest results; descriptions and illustrations of the various chemical processes; experiments, analytical and synthetical; analysis of urine; toxicology; and the preparation of chemical drugs.

Courses in experimental chemistry and chemical manipulation are given in the new laboratory.

SPECIAL LECTURES.

A valuable course of four lectures was given the past year by F. B. Sanborn, Esq., Inspector of State Charities for Massachusetts, on the duties and opportunities of the medical profession towards the inmates of public institutions, and in regard to the dependent and delinquent classes in general.

Lectures and instruction on special subjects will be given during the present year, as necessity requires or occasion presents.

TEXT-BOOKS.

The Faculty recommend the following text-books, those in small capitals especially for study, and the others for general reading and reference: —

MATERIA MEDICA. — HAHNEMANN'S MATERIA MEDICA PURA (Dudgeon's Translation); Hughes's Pharmacodynamics; Allen's Encyclopædia; Hering's Condensed Materia Medica;

Burt's Physiological Materia Medica; Taylor on Poisons; Orfila, Text-Book of Toxicology; U. S. Dispensatory; American Homœopathic Pharmacopœia.

PATHOLOGY. — RAUE; WAGNER; DaCosta's Diagnosis; Rindfleisch; Virchow's Cellular Pathology; Ziemssen's Cyclopædia.

PATHOLOGICAL ANATOMY. — THOMAS ON POST-MORTEM; Green's Introduction; Coat's Manual; Jones and Sieveking; Rokitansky.

PRACTICE. — HUGHES'S THERAPEUTICS; RAUE; Baehr; Jousset's Clinical Lectures; Laurie; Bell on Diarrhœa; Reynolds; Niemeyer.

SURGERY. — HELMUTH; Gross; Erichsen; Agnew; Bryant; Smith; Syme; Hamilton on Fractures and Dislocations; Paget's Surgical Pathology; Ranney's Surgical Diagnosis.

OBSTETRICS. — LEISHMAN; Leavitt; Playfair; Barnés's Obstetrical Operations.

ANATOMY. — GRAY; Hodges's Practical Dissections; Holden's Practical Dissections; Sharpey and Quain; Ellis's Demonstrations.

HISTOLOGY. — FREY; Schäfer; Stricker.

PHYSIOLOGY. — FOSTER; Dalton; Flint; Kuss.

CHEMISTRY. — ELIOT AND STORER (Nichols's Abridgment); Bloxam; Miller's Elements, 3 vols.

MEDICAL CHEMISTRY. — OPLING; Bird's Urinary Deposits.

HISTORY AND METHODOLOGY. — HAHNEMANN'S ORGANON; Dudgeon's Lectures on Homœopathy; Russell's History and Heroes of the Art of Medicine; Joslin's Principles of Homœopathy; C. Wesselhoeft's Law of Similars; Pope's Homœopathy, its Principles, Method, and Future. Dake's Therapeutic Methods.

DISEASES OF THE CHEST. — CLAPP'S AUSCULTATION AND PERCUSSION; ARNDT'S SYSTEM OF MEDICINE; DaCosta's Diagnosis.

GYNÆCOLOGY. — LUDLAM; Thomas; Barnes; Emmet.

PÆDOLOGY. — SMITH; Duncan; Vogel.

OPHTHALMOLOGY. — ANGELL; Stellwag; Wells; Carter; Graefe and Saemisch's Handbook.

OTOLOGY. — WINSLOW.

INSANITY. — WORCESTER.

MEDICAL JURISPRUDENCE. — ORDONNAUX; Taylor; Guy's Forensic Medicine.

Arrangements have been made with Otis Clapp & Son to furnish to students all the text-books used in the School at the lowest net cash prices.

EXAMINATIONS.

The first part of the lecture is often devoted to a brief oral examination or *résumé* of the principal subjects treated in the preceding lecture. In several chairs the assistant meets the class once or twice a week, and carefully reviews the subject of the preceding lectures, explaining any doubtful points. Quiz classes have been organized among the students for mutual improvement, and they have proved serviceable in more thoroughly impressing the instruction upon the student's mind.

At the end of each term an examination is held on the studies finished during the term. The student is required to complete the studies of one year, before entering upon those of the next. Should he, however, fail in one, or at most, two studies, having passed the others creditably, he will be allowed till the end of the next term to complete his examination. The final examinations of the senior year are held at stated times during the last term preceding Commencement. After the final examination in each chair, the student receives a card stating the percentage he has therein attained. Fifty per cent will be required from each chair in order to pass; but an average of seventy per cent from all the chairs will be required, in order to enable a student to graduate.

LIBRARIES, READING-ROOMS, ETC.

The following are open to the student without charge:—

1. *The Library of the School* contains about twenty-five hundred volumes, comprising some of the most recent and valuable works in medicine and the collateral sciences, including text-books and works of reference, of which a printed catalogue has been prepared. The Library is in the College building. It is opened regularly every Saturday, and occasionally at other times.

2. *A New Reading-Room* has been fitted up in the College building, and supplied with upwards of sixty of the leading

medical journals besides works of reference, to which the students have daily access.

3. *The Public Library of the City of Boston.* — No collection in America equals this, either in extent or value; but one, the Congressional, is comparable with it. Even as to strictly medical works, it is said to be outranked by but two in the country, — one, that of the Surgeon-General in Washington; and the other, a special collection in Pennsylvania. Non-resident students will, on application to the Public Library, be furnished with a ticket, to be countersigned by the Dean, admitting them to its privileges.

4. *The Reading-Room* of the Public Library. More than four hundred periodicals, including leading medical journals (American and European), are here accessible.

5. A legacy left by the late Dr. Harriot K. Hunt, provides by its income medical text-books for women students who need them. The trustees of this fund have placed its income under the charge of the Faculty of this School, and books are loaned to these students during the term-time.

6. The varied and valuable facilities for general culture which Boston affords in its other libraries, its collections of natural history, its courses of scientific and literary lectures, its classical and popular concerts, and its art exhibitions, make an aggregate of general educational agencies whose value to the earnest and ambitious student can hardly be over-estimated.

MUSEUM.

Preparations in wax, illustrative of anatomical structures and pathological conditions, have been made expressly for this School. The collection of anatomical, pathological, and physiological specimens is already quite large, and steadily increasing; while the histological and microscopical cabinet contains many rare and beautiful specimens. The friends of the School will subserve its interests by procuring and forwarding to the Museum any suitable specimens.

GRADUATION.

Candidates for the degree of Bachelor of Medicine or Bachelor of Surgery must have studied medicine three full years, the last

of which was in this School, and must have passed examinations in all the branches of the first three years of the four-years' course in this School with a minimum average of eighty per cent.

Candidates for the degree of Doctor of Medicine must be twenty-one years old and of good moral character.

Such as have not pursued one of the prescribed courses of this School, and passed its regular examinations, must present evidence of having studied medicine during three years with competent instruction; of having attended at least three full and reputable courses of lectures, the last in this School; and must pass an examination satisfactory to the Faculty. All candidates must apply to the Dean of the Faculty on Wednesday, March 21, 1888, and, together with the graduation-fee and all tickets of study and examinations, each one must then present an original autograph thesis of at least twenty written pages upon some theme connected with the studies of the School. Upon the margin of the thesis shall be noted the authorities for all facts or opinions stated, whether derived from personal observation, from the teachings of any member of the Faculty, or from any author, specifying in the latter case the work and page. They must also be prepared publicly to defend before the Faculty the facts or opinions advanced in their theses.

Any student satisfactorily completing a regular course in the School is at liberty to apply for examination to any regularly incorporated State Medical Society in the United States, and, on recommendation of the authorized examiners of such society, may receive from this University the degree of Doctor of Medicine, with a diploma stating the name of the society on whose recommendation the degree is conferred.

The Graduation Exercises of the Medical Department are included in and form a part of the University Commencement, which occurs on the first Wednesday in June.

TUITION FEES.

Matriculation	\$5 00
Practical chemistry (breakages extra)	5 00
Practical anatomy	10 00
Dissection, second and third parts	10 00

Operative obstetrics, full course	\$10 00
Tickets for one year, including three lecture terms	125 00
Lecture tickets for the complete graded course of three years	200 00
Lecture tickets for the complete graded course of four years	250 00
Graduates of other medical colleges, one course	50 00
Graduation as Bachelor of Medicine or Surgery	5 00
Graduation as Doctor of Medicine	30 00

All tickets must be paid for on entering the School.

GENERAL EXPENSES.

Students can live as economically in Boston as in any city of its size; and personal expenses will be determined in a great measure by the tastes and inclinations of the individual.

The cost of board and room need not exceed from four to seven dollars per week. By the formation of clubs, the expense of board has been reduced to less than four dollars per week in some departments of the University.

The lectures and other exercises of the School will be arranged at convenient hours for students living in any of the neighboring cities or towns on the lines of the various railroads.

Season tickets on several railroads can be obtained by students at reduced rates, the reduction being usually one-half. Inquiry regarding students' tickets should be made at the railroad offices, and not at the office of the School.

SCHOLARSHIPS.

Garfield Scholarships. — A fund has been contributed, the income of which will be used to aid, by scholarships, such young men as the Faculty may deem most worthy. It is hoped that the alumni and friends of the School will add to this fund yearly.

Wade Scholarships. — A limited number of scholarships, resulting from the income of the Wade Fund, bequeathed for the benefit of poor and worthy young women, is at the disposal of the officers of the School, and will be available to such as require assistance.

Fenno Tudor Loan Fund. — This fund, left by the late Mrs. Fenno Tudor to aid women in the Medical School, will be loaned in sums not exceeding fifty dollars to meritorious women students, upon suitably indorsed notes bearing interest at four per cent.

George Russell Loan Fund. — This fund, left by the late Dr. George Russell, will be loaned in sums not exceeding fifty dollars to meritorious men students, upon suitably indorsed notes bearing interest at four per cent.

There are also several positions in which successful and worthy applicants, whether men or women, may receive valuable assistance in the prosecution of their studies.

Among these are the following : —

House Physicians and House Surgeons to the Massachusetts Homœopathic Hospital. — Although this institution is entirely independent of the School, yet for several years these positions have been filled by students in their third or fourth year of study. The successful candidates, at present two men and two women, receive board and lodging, and valuable clinical advantages, in the Hospital.

Murdock's Free Hospital for Women and Children. — This institution affords the position of House Physician, which may be filled by a woman student in the third or fourth year of study.

The Consumptives' Home and Cancer Hospital. — Appointments have been made in both of these institutions, which, aside from the aid furnished, afford excellent opportunities for instruction in the special diseases treated.

Resident Physician and Resident Surgeon to the College Dispensary. — The incumbents secure room-rent free, and have very valuable opportunities for seeing practice.

The *Assistants to the Librarian, Janitor, and Professors* receive aid in proportion to the work done.

Other positions are created as the interests of the School demand.

COLLEGE BUILDING.

In pursuance of an enabling Act of the Massachusetts Legislature, the New England Female Medical College was, in 1874,

united with the Boston University School of Medicine. The original college building, eligibly situated on East Concord Street, opposite the City Hospital, has been greatly enlarged, and now contains three ample lecture-rooms, including an amphitheatre capable of seating three hundred students, laboratories, a spacious and airy dissecting-room, a museum, a library, a reading-room and cloak and dressing rooms for ladies and gentlemen. There has also been built during the past year a spacious boiler-house, with new and improved heating and ventilating apparatus.

Any information on special subjects connected with the School may be obtained on application to the Dean,

I. TISDALE TALBOT, M.D.,
66 Marlborough Street, Boston.

THE SCHOOL OF ALL SCIENCES.

(FOR GRADUATES ONLY.)

Magnum iter ad doctas proficisci cogor Athenas.

*Now fell it, that the maisters of that sort
Han shapen hem to Rome for to wende.*

*Romæ nutriri mihi contigit, atque doceri
Iratus Graiis quantum nocuisset Achilles;
Adjecêre bonæ paulô plus artis Athenæ,
Scilicet ut possem curvo dignoscere rectum,
Atque inter sylvas Academi quærere verum.*

SCHOOL OF ALL SCIENCES.

Organized 1874.

FACULTY.

The Faculty of the School of All Sciences consists of the University Senate, — i.e., of all regular Professors of the different Faculties, — together with such additional instructors as the work of the School may from time to time require.

WILLIAM F. WARREN, S.T.D., LL.D., *President.*

HENRY C. AHLBORN, M.D., *Faculty of Medicine.*

HENRY C. ANGELL, M.D., *Faculty of Medicine.*

EDMUND H. BENNETT, LL.D., *Faculty of Law.*

BORDEN P. BOWNE, LL.D., *Faculty of Arts.*

AUGUSTUS H. BUCK, A.M., *Faculty of Arts.*

MARCUS D. BUELL, A.M., S.T.B., *Faculty of Theology.*

LEANDRO CAMPANARI, *Faculty of Music.*

HERBERT C. CLAPP, M.D., *Faculty of Medicine.*

JUDSON B. COIT, PH.D., *Faculty of Arts.*

SAMUEL S. CURRY, PH.D., S.T.B., *Faculties of Arts and Theology.*

STEPHEN A. EMERY, *Faculty of Music.*

CARL FAELTEN, *Faculty of Music.*

CHARLES H. FERNALD, PH.D., *Faculty of Agriculture.*

ANNIE E. FISHER, M.D., *Faculty of Medicine.*

WULF FRIES, *Faculty of Music.*

CHARLES A. GOESSMANN, PH.D., *Faculty of Agriculture.*

HENRY A. GOODELL, A.M., *Faculty of Agriculture.*

CAROLINE E. HASTINGS, M.D., *Faculty of Medicine.*

WILLIAM E. HUNTINGTON, PH.D., S.T.B., *Faculty of Arts.*

THOMAS B. LINDSAY, PH.D., *Faculty of Arts.*

SAMUEL T. MAYNARD, S.B., *Faculty of Agriculture.*

ELIAS MERWIN, LL.B., *Faculty of Law.*

HINCKLEY G. MITCHELL, PH.D., S.T.B., *Faculty of Theology.*

JOHN O'NEILL, A.M., *Faculty of Music.*

JAMES C. D. PARKER, A.M., *Faculty of Music.*

AUGUSTO ROTOLI, *Faculty of Music.*

CHARLES THEO. RUSSELL, A.M., *Faculty of Law.*

MARY J. SAFFORD, M.D., *Faculty of Medicine.*
 GEORGE E. SAGE, *Faculty of Agriculture.*
 HENRY C. SHELDON, A.M., S.T.B., *Faculty of Theology.*
 J. HEBER SMITH, M.D., *Faculty of Medicine.*
 I. TISDALE TALBOT, M.D., *Faculty of Medicine.*
 EBEN TOURJÉE, Mus.D., *Faculty of Music.*
 LUTHER T. TOWNSEND, S.T.D., *Faculty of Theology.*
 CHARLES S. WALKER, Ph.D., *Faculty of Agriculture.*
 CLARENCE D. WARNER, S.B., *Faculty of Agriculture.*
 CONRAD WESSELHOEFT, M.D., *Faculty of Medicine.*
 WALTER WESSELHOEFT, M.D., *Faculty of Medicine.*

ADDITIONAL INSTRUCTORS AND EXAMINERS.

MELVILLE M. BIGELOW, Ph.D., *in Legal Sciences.*
 BENJAMIN G. BROWN, A.M., *in Mathematics.*
 CHARLES R. CROSS, S.B., *in Physics.*
 DANIEL DORCHESTER, JUN., A.M., *in Political Economy.*
 JOHN R. FRENCH, LL.D., *in Mathematics.*
 WILLIAM T. HARRIS, LL.D., *in Pedagogics.*
 ALPHEUS HYATT, S.B., *in Biology and Zoölogy.*
 LEWIS M. NORTON, Ph.D., *in Chemistry.*
 WILLIAM H. NILES, Ph.B., A.M., *in Geology.*
 BALFOUR H. VAN VLECK, S.B., *in Physiology and Botany.*

STUDENTS.

CANDIDATES FOR THE DEGREES OF MASTER OF ARTS AND DOCTOR OF PHILOSOPHY.

Adamson, Charles Edward, A.B. (*Phila. High Sch.*),
 1877; S.T.B. (*Drew. Theo. Seminary*), 1880;
 A.M. (*Boston Univ.*), 1882.....*Morton, Penn.*
 Archibald, Albert Reid, A.B. (*Boston Univ.*), 1883;
 S.T.B. (*Boston Univ.*), 1886.....*Athens, Tenn.*
 Atkinson, Emma Seccombe, A.B. (*Boston Univ.*),
 1882*Washington, D.C.*
 Bailey, Solon Irving, A.B. (*Boston Univ.*), 1881;
 A.M. (*Boston Univ.*), 1884.....*Tilton, N.H.*
 Beiler, Samuel Lynch, A.B. (*Boston Univ.*), 1877;
 S.T.B. (*Boston Univ.*), 1877.....*Hartford, Conn.*
 Bohnstedt, Theodora Augusta, A.B. (*Boston Univ.*),
 1886.....*Boston.*
 Bolster, George Henry, A.B. (*Boston Univ.*), 1886...*Surry, N.H.*
 Bowler, Frank, A.B. (*Amherst Col.*), 1876.....*Rome, N.Y.*
 Bowman, Mortimer Heman, A.B. (*Boston Univ.*),
 1881.....*Felton, Del.*

- Brewster, Edward Thompson, A.B. (*Ohio Wes. Univ.*), 1882.....*Columbus, O.*
- Bridges, Amy Thurber, A.B. (*Boston Univ.*), 1886...*South Framingham.*
- Brooks, Ina Caroline, A.B. (*Boston Univ.*), 1886....*Somerville.*
- Brundage, William Milton, A.B. (*Wesleyan Univ.*), 1880.....*Gloversville, N. Y.*
- Bullock, Alonzo M., A.B. (*Lawrence Univ.*), 1869;
S.T.B. (*Boston Univ.*), 1872.....*Fond du Lac, Wis.*
- Burrows, Andrew, A.B. (*Queen's Univ., Ireland*), 1863.....*South Boston.*
- Butler, Frank Roscoe, A.B. (*Boston Univ.*), 1884....*Berlin, Germany.*
- Buxton, Edwin Orlando, A.B. (*Nat. Normal Sch.*), 1876; S.T.B. (*Boston Univ.*), 1879.....*Canal Dover, O.*
- Chisholm, Alexandrine Elizabeth, A.B. (*Boston Univ.*), 1886.....*Newtonville.*
- Clark, Davis Wasgatt, A.B. (*Ohio Wes. Univ.*), 1872;
S.T.B. (*Boston Univ.*), 1875.....*Franklin, O.*
- Clough, Arthur Josiah, A.B. (*Boston Univ.*), 1878;
A.M. (*Boston Univ.*), 1884.....*Nantucket.*
- Coburn, Camden McCormick, A.B. (*Allegheny Col.*), 1876; S.T.B. (*Boston Univ.*), 1883.....*Detroit, Mich.*
- Cook, Howard Eugene, A.B. (*Boston Univ.*), 1879..*Holbrook.*
- Coon, George Washington, A.B. (*Rochester Univ.*), 1876; S.T.B. (*Boston Univ.*), 1879.....*Swampscott.*
- Corson, Frederick Harrison, A.B. (*Boston Univ.*), 1881.....*West Rindge, N.H.*
- Crawford, George Artemas, A.B. (*Boston Univ.*), 1878; A.M. (*Boston Univ.*), 1882.....*Boston.*
- Dame, Elizabeth May, A.B. (*Boston Univ.*), 1884....*Lynn.*
- Dame, Lydia Mitchell, A.B. (*Boston Univ.*), 1880....*Washington, D.C.*
- Dearborn, Josiah Weare, A.B. (*Dartmouth Col.*), 1870).....*Everett.*
- Desjardins, Paul, A.B. (*Albion Col.*), 1883.....*Kalamazoo, Mich.*
- Dorchester, Liverus Hull, A.B. (*Boston Univ.*), 1886..*Chelsea.*
- Downes, Lilian Elizabeth, A.B. (*Boston Univ.*), 1886..*Roxbury.*
- Draper, Jason True, A.B. (*Boston Univ.*), 1884.....*West Somerville.*
- Eaton, Thomas Elliott N., A.B. (*Amherst Col.*), 1868.....*Worcester.*
- Ellis, Francis Henry, A.B. (*Boston Univ.*), 1880....*Little Rock, Ark.*
- Emerson, John Hesse, A.B. (*Wesleyan Univ.*), 1870;
S.T.B. (*Boston Univ.*), 1874.....*Amherst.*
- Evans, George William, A.B. (*Harvard Col.*), 1883..*Boston.*
- Fall, George Howard, A.B. (*Boston Univ.*), 1883;
A.M. (*Boston Univ.*), 1884.....*Malden.*
- Fearing, Clarence White, A.B. (*Amherst Col.*), 1875;
A.M. (*Amherst Col.*), 1879.....*South Weymouth.*
- Ferguson, John Calvin, A.B. (*Boston Univ.*), 1886..*Boston.*

- Fisher, Frank Ira, A.B. (*Lawrence Univ.*), 1878....*Minneapolis, Minn.*
 French, Nathaniel Stowers, A.B. (*Boston Univ.*),
 1881.....*South Weymouth.*
 George, Joseph Henry, A.B. (*Victoria Univ.*), 1880;
 A.M. (*Victoria Univ.*), 1885.....*Belleville, Ont.*
 Goldthwaite, Mary Isabel, A.B. (*Boston Univ.*), 1886,*Lawrence.*
 Goodridge, Benjamin Asbury, A.B. (*Boston Univ.*),
 1881.....*Tilton, N.H.*
 Gould, Charles Lester, A.B. (*Cornell Col.*), 1881....*Mt. Vernon, Io.*
 Grant, George Alexander, A.B. (*Boston Univ.*),
 1879.....*West Dennis.*
 Hagar, Joseph Clarence, A.B. (*Boston Univ.*), 1886..*East Marshfield.*
 Hallenbach, Valentine, A.B. (*Wesleyan Univ.*), 1882,*Glennville, N.Y.*
 Harriman, Shepherd Fisher, A.B. (*Nat. Norm. Sch.*);
 S.T.B. (*Boston Univ.*), 1879.....*Vineyard Haven.*
 Harrington, Charlotte, A.B. (*Boston Univ.*), 1885...*Worcester.*
 Harvey, John Legrand, A.B. (*Ohio Wes. Univ.*), 1883,*North Fairfield, O.*
 Hayes, Doremus Almy, A.B. (*Ohio Wes. Univ.*), 1884.*Dayton, O.*
 Hersey, Henry Johnson, A.B. (*Boston Univ.*), 1884..*Melrose.*
 Holman, Frederick Opal, A.B. (*Boston Univ.*), 1881.*Minneapolis, Minn.*
 Hood, William Lenoir, A.B. (*De Pauw Univ.*);
 S.T.B. (*Boston Univ.*).....*South Braintree.*
 Hoyt, Almon Franklin, A.B., 1874; A.M. (*Univ. of*
Mich.), 1877; S.T.B. (*Boston Univ.*), 1884.....*Nashville, Tenn.*
 Hudson, George Washington, A.B. (*Mt. Union Col.*),
 1874; S.T.B. (*Boston Univ.*), 1877.....*Northville, Mich.*
 Huntington, Frederick Sargent, A.B. (*Univ. of Wis.*),
 1875; S.T.B. (*Boston Univ.*), 1883.....*Worthington.*
 Hurlburt, Rollo Franklin, A.B. (*Cornell Col.*), 1882..*Epworth, Io.*
 Hutchinson, Bennett Wertz, A.B. (*Ohio Wes. Univ.*),
 1883.....*Boston.*
 Hutchinson, Oliver Wertz, A.B. (*Ohio Wes. Univ.*),
 1882.....*Mt. Pleasant, Penn.*
 Jeffries, Winfield Vance, A.B. (*Univ. of Wooster*),
 1882.....*Nashville, O.*
 Jones, Albert, A.B. (*Ohio Wes. Univ.*), 1881; A.M.
 (*Ohio Wes. Univ.*); S.T.B. (*Boston Univ.*), 1885, *Boston.*
 Jones, Charles David, A.B. (*Boston Univ.*), 1886....*Melrose.*
 Jordan, Nathaniel Willis, A.B. (*Boston Univ.*), 1881, *Boston.*
 Krehbiel, Selma Geraldine, A.B. (*Boston Univ.*),
 1884.....*Christian, Kan.*
 La Fetra, Ira Haynes, A.M. (*Ohio Wes. Univ.*), 1872;
 S.T.B. (*Boston Univ.*), 1877.....*Santiago, Chili.*
 Lawford, William Frederic, A.B. (*Boston Univ.*),
 1882.....*Belchertown.*
 Leonard, Joel Marvin, A.B. (*Harvard Col.*), 1874;
 S.T.B. (*Boston Univ.*), 1877.....*Westfield.*

- McCord, Archibald, A.B. (*Boston Univ.*), 1877.....*New Bedford.*
- Mercer, George Gluyas, A.B. (*Haverford Col.*),
1877.....*Philadelphia, Penn.*
- Metcalf, Frank Johnson, A.B. (*Boston Univ.*), 1886,*Ashland.*
- Milliman, Henry Clay, A.B. (*Rochester Univ.*), 1877;
S.T.B. (*Boston Univ.*), 1880.....*Williamsville, N.Y.*
- Nelson, Justus Henry, A.B. (*Lawrence Univ.*);
S.T.B. (*Boston Univ.*), 1879.....*Para, Brazil.*
- Osgood, Abner Merrill, A.B. (*Boston Univ.*), 1878;
A.M. (*Boston Univ.*), 1880.....*Somerville.*
- Perrin, Willard Taylor, A.B. (*Harvard Col.*); S.T.B.
(*Boston Univ.*), 1874.....*Worcester.*
- Pilcher, Leander William, A.B. (*Ohio Wes. Univ.*),
1867; S.T.B. (*Boston Univ.*), 1876.....*Peking, China.*
- Plantz, Samuel, A.B. (*Lawrence Univ.*), 1880; S.T.B.
(*Boston Univ.*), 1883.....*Detroit, Mich.*
- Rand, Mary Amanda, A.B. (*Boston Univ.*), 1886, *Somerville.*
- Reid, Charles W., A.B. (*Dickinson Col.*), 1865.....*Annapolis, Md.*
- Richardson, Lilla Adams, A.B. (*Boston Univ.*), 1884, *Newtonville.*
- Richardson, Louisa Holman, A.B. (*Boston Univ.*),
1885.....*Winchester.*
- Roberts, Martha Lizzie, A.B. (*Boston Univ.*), 1886, *Salem.*
- Scott, Jefferson Ellsworth, A.B. (*Mt. Union Col.*);
S.T.B. (*Boston Univ.*), 1886.....*Seetapore, India.*
- Short, Josephine Helena, A.B. (*Boston Univ.*), 1886, *Boston.*
- Siberts, Samuel Wesley, A.B. (*Iowa Wes. Univ.*),
1874; S.T.B. (*Boston Univ.*), 1875.....*Puebla, Mexico.*
- Smith, James Franklin, A.B. (*Ohio Wes. Univ.*),
1876.....*Doylestown, O.*
- Snow, William Brackett, A.B. (*Boston Univ.*), 1885, *Stoneham.*
- Taylor, Caroline May, A.B. (*Boston Univ.*), 1884.....*East Somerville.*
- Taylor, Walter Perkins, A.B. (*Boston Univ.*), 1884, *Boston.*
- Thirkield, Wilbur Patterson, A.B. (*Ohio Wes. Univ.*),
1878; S.T.B. (*Boston Univ.*), 1881.....*Atlanta, Ga.*
- Tilton, Charles, A.B. (*Boston Univ.*), 1880; S.T.B.
(*Boston Univ.*), 1883.....*South Boston.*
- Trout, Julia Frances, A.B. (*Boston Univ.*), 1886.....*Lancaster, O.*
- Tuttle, Matthew Richey, A.B. (*Acadia Col.*), 1878.. *Wallace Bay, N.S.*
- Vail, Milton Smith, A.B. (*Boston Univ.*), 1877.....*Yokohama, Japan.*
- Van Pelt, John Robert, A.B. (*Ill. Wes. Univ.*), 1882, *Bloomington, Ill.*
- Watson, Grace Hooper, A.B. (*Boston Univ.*), 1886, *Boston.*
- Whitaker, Nicholas Tillinghast, A.B. (*Wesleyan Univ.*), 1865.....*Providence, R.I.*
- Wright, William Arter, A.M. (*Mt. Union Col.*), 1881;
S.T.B. (*Boston Univ.*), 1884.....*Newport, R.I.*
- Younkin, Lorenzo Dow, A.B. (*Univ. of Iowa*), 1882;
S.T.B. (*Boston Univ.*), 1885.....*Boston.*

DESIGN AND SCOPE.

This School is designed, first, for the benefit of Bachelors of Arts, of whatsoever college, who, with little or no direct reference to fitting themselves for a professional life, may desire to receive post-graduate instruction in this University; and, secondly, to meet the wants of graduates in Theology, Law, Medicine, or other professional course, who may wish to broaden and supplement their professional culture by courses of study in related sciences, arts, and professions. It is the department which crowns and unifies the entire University.

Being a department for elective post-graduate study only, the school will present no strictly prescribed courses. All candidates for degrees, however, will be advised with respect to their studies, and will receive a degree only after pursuing a course approved by a committee of the Council, and passing a satisfactory examination upon it.

When fully organized, the instruction presented will include all branches of knowledge adapted to the ends of a universal post-graduate school.

To qualified specialists it will aim to provide, as rapidly as resources shall permit, thorough instruction in —

All Cultivated Languages and their Literatures.

All Natural and Mathematical Sciences.

All Theological, Legal, and Medical Studies.

All Fine Arts, properly so called.

All branches of Special Historical Study, etc.

For qualified students of generalizing aims, instruction will be provided as rapidly as possible in the Universal Sciences. Under this term are included all those disciplines in which the matter common to several special sciences is treated as a larger whole. When this is done *genetically*, there results, according to the method employed, a universal or comparative history of the matter treated; when *statically*, a universal or comparative science of it; when *philosophically*, a universal or comparative philosophy of it. Here, therefore, belong such sciences as these: —

Universal or Comparative History of Languages.

Universal or Comparative Philology.

Universal or Comparative Philosophy of Language, or Philosophy of Language universally considered.

Universal or Comparative History of Religions.

Universal or Comparative Theology.

Universal or Comparative Philosophy of Religion, or Philosophy of Religion universally considered.

Universal or Comparative History of Laws.

Universal or Comparative Jurisprudence.

Universal or Comparative Philosophy of Law, or Philosophy of Law universally considered.

Universal or Comparative History of Societies.

Universal or Comparative Sociology.

Universal or Comparative Philosophy of Society, or Philosophy of Society universally considered.

These sciences are all of recent birth, several of them, indeed, scarce christened ; but all of them are legitimate children of the new science and new methods of the nineteenth century. Others are sure to follow.

CURRENT INSTRUCTION.

Some members of this School pursue *in absentia* recommended courses of study under the direction of the Faculty, presenting themselves from time to time for examination. Others follow an approved selection from the advanced courses of the University, enjoying as residents access to the libraries and other advantages of the city. With the approbation of the Dean, previously obtained, any of the following advanced electives in the College of Liberal Arts and other departments of the University count toward an advanced degree : —

PHILOSOPHICAL COURSES.

1. *Philosophy of Theism.* Fall term (four hours a week).
2. *Psychology.* Fall term (five hours).
3. *Metaphysics.* Winter term (three hours).
4. *Logic and the Theory of Knowledge.* Winter term (five hours).

5. *Philosophy of Ethics*. Spring term (three hours).

6. *History of Philosophy*. Spring term (five hours).

All of the above courses by Professor BOWNE.

COURSES IN LANGUAGES.

1. *Sanskrit*. Professor LINDSAY throughout the year (two hours).

2. *Hebrew*. Professor MITCHELL. Throughout the year (three hours).

3. *Other Shemitic Languages*. Assyrian, Arabic, Samaritan, etc. Professor MITCHELL. Throughout the year.

4. *New Testament Greek*. Professor BUELL. Throughout the year (two hours).

5. *Advanced Greek*. Professor BUCK. Throughout the year (two hours).

6. *Advanced Latin*. Professor LINDSAY. Throughout the year (two hours).

7. *Advanced German*. Professor LINDSAY or Professor BUCK. Throughout the year (two hours).

8. *Advanced French*. Throughout the year (two hours).

9. *Italian*. Throughout the year (two hours).

10. *Spanish*. Throughout the year (two hours).

11. *Anglo-Saxon*. Winter term (two hours).

Instruction can also be furnished in *Old French*, *Portuguese*, *Italian Dialects*, etc.

COURSES IN MATHEMATICS AND THE NATURAL SCIENCES.

1. *Calculus*. Professor COIT. Fall term (two hours).

2. *Mechanics*. Professor COIT. Winter term (two hours).

3. *Quaternions*. Professor COIT. Spring term (two hours).

4. *Biology*. Professor HYATT. Fall term (four hours).

5. *Zoölogy*. Professor HYATT. Winter term (three hours).

6. *Chemistry*. Professor NORTON. Spring term (six hours).

7. *Physics*. Professor CROSS. Winter and spring terms (five hours).

8. *Botany*. Mr. VAN VLECK. Spring term (two hours).

9. *The Physiology of the Vertebrates*. Mr. VAN VLECK. Spring term (two hours).

Any desired amount of laboratory practice can be afforded.

MISCELLANEOUS COURSES.

1. *Roman Law*. Professor LINDSAY. Spring term (two hours).

2. *English Literature*. Professor DORCHESTER. Throughout the year (two hours).

3. *Musical Composition*. Professor ELSON. Throughout the year.

4. *Elocution and Oratory*. Dr. CURRY. Throughout the year. See Special Circular.

5. *Evidences of Christianity*. Dean HUNTINGTON. Winter term (four hours).

6. *Introduction to History of Religions, Comparative Theology, and the Philosophy of Religion*. President WARREN. Throughout the year.

7. *Comparative Cosmology and Mythical Geography of the most Ancient Nations*. President WARREN.

Of the above, a few may fail to be given, from lack of a sufficient number of applicants for them; but in such cases a fair increase of the tuition-fee will secure the course.

Persons who have already been admitted to the degree of Bachelor of Arts, and who desire to fit themselves to become professors of Oratory, are invited to communicate with the Dean, or with the Snow Professor of Elocution and Oratory. As heretofore, the Bachelor of Arts can attain the Master's degree by successfully pursuing prescribed oratorical and other studies for two years.

THE NATIONAL UNIVERSITY AT ATHENS.

Since 1874, by special agreement, members of the School of All Sciences of Boston University who are Bachelors of Arts can pursue approved courses of study in the National University at Athens without expense for tuition. On returning, and passing a satisfactory examination, such students will receive their appropriate degree precisely as if they had remained in residence.

The National University of Greece, organized by the renaissance kingdom in 1836, has steadily advanced in strength and resources, until it has come to be recognized as one of the great

universities of the world. Many years ago Professor Felton wrote of it, "Among its professors are men who would do honor to any European university." Since that time its corps of instructors has nearly doubled, and the number of students risen from six hundred to between one and two thousand. The programme of lectures for the current term presents over one hundred separate courses. For the purpose of indicating some of the advantages afforded to students of Philology, History, and Art, a selection from the lecture-topics of the Philosophical Faculty was given in a former volume of the YEAR BOOK.

THE ROYAL UNIVERSITY AT ROME.

Members of the School of All Sciences who are Bachelors of Arts can also pursue approved courses of study in the Royal University at Rome, and on returning, and passing a satisfactory examination, receive the appropriate degree.

Founded in 1244, fostered through centuries by spiritual and temporal potentates, beautified by the skill of Michael Angelo, supplemented by the unequalled attractions of the Eternal City, the University of Rome has been for many generations one of the most renowned in the world.

Soon after the occupation of the city as capital of the new kingdom of Italy, the University was entirely re-organized upon a plan worthy of its new metropolitan importance. In November, 1870, it was re-opened with appropriate celebrations. Since that time its new fame has been steadily increasing. As in the other national universities, the Faculty of Theology has been abolished. The Faculty of Law numbers about twenty professors. Their lecture-courses cover: Introduction to the Study of the Juridical Sciences; History of Jurisprudence; Roman Law; the Civil Code; Institutes of Canon Law; Criminal Law; Procedure in Criminal Law; Civil Procedure; Administrative Law; Mercantile Law; Political Economy; Science of Finance; Constitutional Law; International Law; Admiralty; Philosophy of Law; Medical Jurisprudence, etc.

The Faculty of Medicine and Surgery has over thirty professors and assistants. Every branch of Medicine, Surgery, Pharmacy, and Veterinary Science is included in the instruc-

tion. Connected with a large number of the most magnificent and extensive hospitals in the world, the clinics of the medical departments are of remarkable variety and value.

The Faculty of Physical and Mathematical Sciences is of the same size as that of Medicine; the Faculty of Philosophy and Letters, only a little smaller. In this last department alone there are some fifty courses of instruction from term to term.

The great libraries of the city, its various learned societies of cosmopolitan fame, its museums and palaces and galleries of art, its historic basilicas and churches and catacombs, its monuments of ante-Christian antiquity, walls, pillars, arches of triumph, fora, aqueducts, temples, tombs, — all these and many more are among the daily instructors of the student in Rome.

DEGREES.

Matriculants in the School of All Sciences may be admitted to any of the following degrees upon the conditions indicated: —

1. The degree of *Doctor of Philosophy* is conferred upon candidates otherwise properly qualified, who, after admission to the degree of Bachelor of Arts, pursue in this School for two years approved studies in Philosophy, or in Philosophy and one or more of the following departments, — Philology, History, Literature, Mathematics, Natural Science, Political Science, or the Fine Arts, — and pass satisfactory examinations thereon.

2. The degree of *Doctor of Science* is conferred upon candidates otherwise properly qualified, who, after admission to the degree of Bachelor of Science, pursue in this school approved scientific studies for two years, and pass satisfactory examinations thereon.

3. The degree of *Doctor of Music* is conferred upon candidates otherwise properly qualified, who, after admission to the degree of Bachelor of Music by this University, pursue in this School an approved course of higher musical studies and compositions for four years, and pass the required annual examinations.

4. The degree of *Doctor of Civil Law* is conferred upon candidates otherwise properly qualified, who, after admission to

the degrees of Bachelor of Arts and Bachelor of Laws, pursue in this School an approved course of higher legal studies for four years, and pass the required annual examinations.

5. The degree of *Master of Arts* is conferred upon candidates otherwise properly qualified, who, after admission to the degree of Bachelor of Arts, pursue in this School approved liberal studies for one year, and pass satisfactory examinations thereon; also upon Bachelors of Arts, who, as members of this School, satisfactorily complete a two-years' course in prescribed oratorical studies, or a two-years' course in the School of Theology, or in the College of Music of Boston University.

6. The degree of *Master of Laws* is conferred upon candidates otherwise properly qualified, who, after admission to the degrees of Bachelor of Arts and Bachelor of Laws, pursue in this School approved legal studies for two years, and pass satisfactory examinations thereon.

7. Any Bachelor of Science, desiring to become a candidate for the degree of *Bachelor of Philosophy*, or any Bachelor of Philosophy desiring to become a candidate for the degree of *Bachelor of Arts*, may receive the desired degree, and be admitted to the School of All Sciences, on completing the studies and passing the examinations required in the College of Liberal Arts.

8. Any Bachelor of Arts of this University, or any other Bachelor of Arts, whose testimonials are acceptable, desiring to matriculate in the School of All Sciences, but to pursue professional studies elsewhere than in Boston, remaining at the same time a candidate for the degree of *Bachelor of Sacred Theology*, *Bachelor of Laws*, *Bachelor* or *Doctor of Medicine*, in Boston University, will be allowed to do so, provided the school selected, the course pursued, and examinations proposed, are satisfactory to the University Council.

GRADUATION.

All candidates not in residence the last year of their course must complete all examinations at the time of the regular examination in March. The same rule applies to all studies of students in residence except the class work of the spring term.

Every candidate for a degree is required to present on or before the last day of March a graduation thesis exhibiting original research in some department of study. This should be neatly and legibly written on thesis paper, on the right-hand pages only, and with margins of one inch at top, bottom, and sides.

The University confers no *Honorary Degrees* of any kind.

FEEES.

Matriculation (once only)	.	.	.	.	\$10
Annual examination-fee	.	.	.	.	10

Admission to degree of Master of Arts, \$20; to degree of Master of Laws, \$25; to degree of Doctor of Philosophy, Science, or Music, \$30; to the degree of Doctor of Civil Law, \$50.

Tuition-fees vary with the amount of instruction taken, and are accordingly arranged with each candidate.

The payment of the regular tuition-fee of \$100 covers any selection from the above-named courses of instruction which may be given; and, when this is duly paid, the annual examination-fee is not required.

Of the above, the matriculation-fee and one-half of the tuition-fee are due at the beginning of the scholastic year; the remainder of the tuition-fee, the first of January; the examination-fee, two weeks before Commencement; the graduation-fee, two weeks before graduation.

Any Bachelor, Master, or Doctor of this University, wishing to pursue special studies in this School *without becoming candidate for a degree*, may do so on paying the matriculation-fee, and such charge for tuition as may be agreed upon. Graduates of other universities satisfactorily accredited, will be received on the same terms.

For special provisions affecting the dues of Bachelors of Arts of *this University*, see College of Liberal Arts, "The Higher Degrees."

SCHOLARSHIPS.

To enable this School to render the high service to American scholarship which it is adapted to render, provision should be made for the partial support of all who give promise of eminence in the studies required for a second degree, but who cannot command the resources necessary to further residence. Such provision can best be made by the endowment of scholarships and fellowships under the administration of the Trustees of the University. This work is warmly commended to persons of wealth desirous of rendering the highest forms of education a most needed service.

The General Statutes of the University upon Scholarships, and the privilege accorded to founders of them, may be seen under the head of "New Foundations" in this issue of the YEAR BOOK.

FELLOWSHIPS.

The purpose of the Fellowships is to aid the meritorious in special investigations and studies beyond the second degree. The country has a great many scholars of the average excellence of a thorough Master of Arts. It greatly needs, in addition to these, at least a few in every great department of learning, who, over and above the highest ordinary advantages, shall have enjoyed the best that the world can anywhere afford. No private study, particularly in connection with laborious scholastic or professional duties, can ever make good the lack of such opportunities in early life.

The General Statutes of the University upon Fellowships are as follows: —

1. All recipients of the above (higher) degrees from this University shall be eligible to the University Fellowships; and each Fellow shall be aided in the further prosecution of studies, especially in foreign universities, hospitals, and other institutions, to the amount of not less than five hundred dollars per annum for such periods as the statutes may allow.

2. In filling the professorships of the University, Fellows will be considered as preferred candidates.

It is earnestly hoped that one or more Fellowships may at once be endowed.

CALENDAR AND EXAMINATIONS.

The terms and vacations of the School of All Sciences correspond with those of the College of Liberal Arts; but *all regular examinations, other than those held in connection with the college classes, must be held at Jacob Sleeper Hall, on the following examination days of this School: namely, Thursday, March 17, 1887; Thursday, Sept. 22, 1887; and Thursday, Dec. 15, 1887. Hours from nine A.M. to four P.M.*

An extra fee of one dollar is charged for each examination held at any other time or place for the convenience of a candidate.

CANDIDATES FOR A.M. AND PH.D.

For the convenience of candidates, the regulations relating to the degrees of Master of Arts and Doctor of Philosophy are here summarized, as follows:—

1. Bachelors of Arts of Boston University, or of any other institution of acceptable rank, on attending an approved course of instruction in the School of All Sciences, not less than ten hours a week for one year, and passing satisfactory examinations, and presenting suitable graduation theses, are eligible to the degree of Master of Arts. A second year's attendance under like conditions conducts to the degree of Doctor of Philosophy.

2. All persons promoted to the degree of Bachelor of Arts in the College of Liberal Arts of this University are *eo facto*, and without payment of any fee, entitled to one year's standing in the School of All Sciences. But all who fail during this first year to present themselves for examination, or to propose plans of further study, will, at its expiration, be dropped from the register of the School.

3. Members of the School of All Sciences who have been in attendance upon instruction in any department of the University not less than one year, may also pursue approved courses of study *in absentia*, presenting themselves from time to time, as they may be prepared, at the examinations held in the School, or (in remote places) at examinations held by University examiners specially appointed in their vicinity. These students may present themselves at any regular examination in as many or as few of the subjects of their course as they may choose; but in the case of non-resident students, promotion to the degree of Doctor of Philosophy cannot, under any ordinary circumstances, occur before the close of the third year after admission to the first degree in arts.

4. Regular students in the Professional Schools of the University, if

Bachelors of Arts, may, with consent of their Dean, matriculate in this School; but under ordinary circumstances such candidates cannot be promoted to the degree of Doctor of Philosophy until at least one year after receiving their professional degree.

5. Candidates finding it convenient to take less than full work in the School of All Sciences will receive credit for any amount taken if equivalent to one hour a week for one term; and any deficiencies in the amount required for a degree may be made up by private examinations, as in the case of students *in absentia*.

6. If the candidate *in absentia* do not desire to devote himself to a single department of study, he can procure from the Dean a list of subjects and authors, recommended as adapted to the needs of graduate students. This will materially assist him in preparing the statements required below. In order to become eligible for the degree of Doctor of Philosophy in this elective method, the candidate must pass *in subject No. 1 of the list, and in at least four of the remaining subjects and specified authors*. To become eligible to the degree of Master of Arts, any selection from the recommended subjects and authors is allowable, provided it be considered by the authorities as equivalent to one-half of what is required for the degree of Doctor of Philosophy.

7. In making application for an elective course of this kind, the candidate should distinctly state in writing (1) the studies and authors which he desires and proposes to take up; and (2) those from which he would desire additional ones to be taken, in case the authorities consider the first list insufficient as a basis for the degree. The order in which subjects and treatises are named in this second list will be understood to indicate the order of the applicant's preference. In case the candidate is not a Bachelor of Arts of Boston University, he must (3) present with his application a full statement of the curriculum on which his degrees were given, including the required and elective studies taken, and the time devoted to each. If the applicant is not a graduate of Boston University College of Liberal Arts, the matriculation fee (\$10) must accompany the application.

8. No person who is not to be in residence (unless he has already been at least one year in residence in some department of the University) can be admitted to the School of All Sciences, and to candidacy for its degrees.

9. For students not in residence, there will be, at Jacob Sleeper Hall, three opportunities for examination, namely: (1) the *fourth* Thursday in September; (2) the *third* Thursday in December; and (3) the *third* Thursday in March. Hours from 12 A.M. to 4 P.M. For examination at any other time or place, an extra fee of \$1 will be required. To prevent misunderstandings, the candidate intending to present himself for examination must notify the Dean of the subject or subjects two weeks before the time.

10. The FINAL examinations of all candidates *in absentia* MUST BE COMPLETED IN MARCH.

Essays under the head of "History," to count toward the degree, must be presented on or before the last day of March.

11. The annual examination-fee is \$10; but this is not required of students in attendance upon instruction in the course pursued, paying tuition, and passing their examinations with a class.

12. The fee for promotion to the degree of Master of Arts is, for Bachelors of Arts of Boston University, \$10; for all others, \$20. The fee for admission to the degree of Doctor of Philosophy is for all, \$30.

13. A Graduation Thesis, giving evidence of original research, is required of each candidate for a degree. Unless otherwise arranged by the Dean, it must be presented not later than the last day of March. Candidates for the Doctor's degree are liable to be called upon to defend their theses before a Committee of the Senate. As a rule, the narrower and more special the theme, the better, provided it is intrinsically important, and capable of being studied in different languages, or departments of investigation. Thus, "The Reformation," "Scotch Philosophy," "Terrestrial Physics," and similar themes, are too general. On the other hand, special studies of this sort, "The Effects of the Reformation on European Folklore," "German and French Estimates of Thomas Reid," "Theories of the Nature of the Atom," would be better adapted to show within the appropriate limits (1) the writer's ability in original research; (2) his capacity for original thought; and (3) his skill in original composition. As a rule, the thesis for the doctorate should be from three to four thousand words in length. All graduation theses should be upon thesis paper of the size of that supplied from the office, written upon the right-hand pages only, with margins of one inch at top, bottom, and sides. All references to authorities should be accompanied by exact citations of the work quoted, the edition, page, section, or other appropriate division in foot-notes, for verification.

14. In correspondence with this office, let no postal-cards be used, as every communication must go on file for reference.

ADMISSION.

Any person desiring to become a candidate for instruction or for degrees, in this School, must make application *in writing* to the Dean. The application should be as *explicit as possible* as to the applicant's present attainments, and plans for the future. It should be remembered that no person who is not to be in residence (unless he has already been at least one year in residence in some department of the University) *can be admitted to the School, or to candidacy for a degree*. Applicants who have not been admitted to the degree of Bachelor of Arts must

rank as members of the College of Liberal Arts until they attain this degree. As a rule, no applicant will be admitted in this department, except at or near the beginning of the scholastic year.

For circulars address

PROFESSOR HENRY C. SHELDON,
Acting Dean, 12 Somerset Street, Boston.

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	— 105

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	—
Sum by Departments	792
Deduct for names inserted twice	23
	—
Total	769

Whole number in the Colleges, 305; in the Schools, 487; in both, deducting repetitions, 769; of these, 179 young women, 590 young men.

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[illegible]



BOSTON UNIVERSITY

YEAR BOOK.

EDITED BY
THE UNIVERSITY COUNCIL.

VOL. XV.

BOSTON:
UNIVERSITY OFFICES, 12 SOMERSET STREET.

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1888.

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Non Palladi aut Musis,
Sed Christo et Ecclesiae.

Prog. Acad. Franek., A. D. 1585.

*Servus ac liber,
Locuples ac pauper,
Nemo exceptus,
Cujusvis sit sexus
Quilibet satis
Habet claritatis*

OLD HYMN.

BOSTON UNIVERSITY YEAR BOOK.

SERIES II.

BOSTON, MARCH, 1888.

VOL. XV.

Colleges, universities, and other institutions receiving this volume of the YEAR BOOK are respectfully requested to acknowledge the same by forwarding to its Editors a copy of each new Catalogue, Annual Report, or similar publication.

All correspondence with reference to admission to any College or School of this University should be addressed to the appropriate Dean.

MUCH has been written of late respecting the "Endowment of Research." One way to secure this is suggested in the essay presented in the following pages. Few plans could make so effective an appeal to the tax-payers of the republic.

Arva, beata
Petamus arva divites et insulas.

The statements of the thirteenth annual report with respect to the degree of BACHELOR OF ARTS, and with respect to the new perils to which liberal education is just now exposed in this country, have called forth very gratifying responses, — some of them from altogether unexpected quarters.

On the 2d of August last, in the historic amphitheatre of the Sorbonne, in connection with the annual promotion of students and the awarding of the prizes, a memorable discourse was pronounced before a memorable audience. The speaker was Professor Chanlavoin, of the Lycée Henri IV; his theme, *Études classiques et la Démocratie*. The audience contained many of the most illustrious men of France, and was presided over by M. Spuller, the Minister of Public Instruction. At the close of the eloquent and much-applauded oration, M. Spuller, springing to his feet, cried aloud: "No, gentlemen, they shall not be dispossessed; they shall not be abandoned; they shall not be neglected; these *bonnes lettres*, these humanities, these venerable nurses of every polished society!" Then, in words of more than electric power, he appealed to the young men before him, summoning them to the noble life-work of "educating and pacifying the Democracy." Classic studies are to live a good while yet, even in radical and revolutionary France.

About New-Year's, students connected with seven of the collegiate and professional schools of the city united in establishing an organization, unique in character, to be known as "The Boston Intercollegiate Young Men's Christian Association." Four of the schools represented are departments of the University. Pleasant headquarters for the society have been provided in

the Boston Association Building, corner of Boylston and Berkeley Streets. Under the auspices of the new association the annual conference of all the Collegiate Young Men's Christian Associations of New England was held in Boston, in the month of February. These associations in single colleges have greatly multiplied within the past ten years. At present they are found in three hundred collegiate institutions in the United States, Canada, Japan, China, India, Ceylon, Syria, and Turkey. According to official statistics, their student membership already exceeds 11,000, making the organization by far the largest collegiate fraternity in the world. Such a factor in the education and life of the world may not particularly impress the ruling sociologists of to-day, but it is certain very profoundly to impress the twentieth century. It is not impossible that it may even give the twentieth century a new type of sociologist.

In all Christian lands universities have ever served as recognized and authorized stairways leading upward from the lower to the higher and highest ranks in society. Times without number has royalty itself submitted conscience and will to a peasant-born pope, and the fortunes of the State to a peasant-born minister. The new order of nobility which the university creates is higher and stronger than any which sovereigns can found or hereditary privilege perpetuate. To counteract this disturbing sociological effect of the higher education in Russia, the Minister of Public Instruction lately issued one of the most remarkable state documents ever promulgated. It is in the form of a circular letter to the directors of secondary schools (gymnasias), and in it these officers of the government, and the people at large, are informed that the gymnasias and the universities exist only for the purpose of training men for the service of the State, and that the instruction provided is intended only for the sons of the upper classes. The directors of the gymnasias are required to refuse admission to all children of the poor, and even to dissuade the rich from providing funds for the education of the less favored. Young men, however brilliant, if sons of parents pursuing specified occupations, are by that parentage positively debarred the possibility of attaining the education they may covet. One boy, it is stated, has been refused admission to the gymnasium because his father's income was only two thousand rubles (\$1,200), another because his father was a retail grocer, a third, because his mother was a milliner, and so on. The cure of nihilistic anarchism lies not in caste-promoting measures of this sort.

On the 25th of September last a notable University Congress (*Congresso Universitario*) was opened in the city of Milan. One of the discussions turned upon the admission of other than liberal-arts students to the degree of Bachelor of Philosophy, as proposed by Professor Antonio Labriola, of Rome. Students of current North-European discussion touching the doctorate will do well not to overlook the important address on "The Old and the New University," delivered by the Rector, Feb. 8, 1886, on the three hundred and eleventh anniversary of the founding of the University of Leyden.—See *Jaarboek der Rijks-Universiteit te Leiden*. Leiden, 1886. *Bijlagen*, pp. 3-37.

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BOSTON UNIVERSITY DIRECTORY.

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OFFICE OF THE REGISTRAR, 12 *Somerset Street.*

OFFICE OF THE TREASURER, 12 *Somerset Street.*

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THE COLLEGE OF AGRICULTURE . . .	AMHERST, MASS.
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THE SCHOOL OF MEDICINE	EAST CONCORD STREET.
THE SCHOOL OF ALL SCIENCES . . .	12 SOMERSET STREET.

THE ORGANIZATION OF THE UNIVERSITY.

BOSTON UNIVERSITY was chartered by the Commonwealth of Massachusetts in the year of our Lord 1869. The three gentlemen named in the Charter as the original corporators were Isaac Rich, Esquire, the Honorable Lee Claflin, and the Honorable Jacob Sleeper; all of whom had held responsible positions in the government of one or more of the older New England colleges, and the last of whom had served as a State-appointed Overseer of Harvard University for a period of twelve years. The Governor of the Commonwealth who officially approved and signed the act of incorporation was a son of the second of the original corporators.

The Corporation.—Under the provision of the Charter, the power of receiving, holding, and administering funds, establishing departments of instruction, appointing officers of instruction and government, providing suitable buildings and appliances, conferring degrees, and, in general, the power of directing the administration, vests in the Corporation, whose legal title is “The Trustees of Boston University.” The body consists of the President of the University *ex-officio*, and five classes of Trustees elected from year to year for the term of five years. The whole number must not be less than ten nor more than thirty.

In the year 1883 the Corporation was granted a Charter by the Legislature of the State of New York, the first section of which is as follows: “*The Trustees of the Boston University*, a corporation organized and existing under and by virtue of the laws of the State of Massachusetts, are hereby authorized and empowered to take and hold lands in this State, by device, or under the provisions of any will, in the same manner and under the same limitations applicable to benevolent and scientific corporations organized under the laws of this State.”

The University Council.—Under the provisions of the statutes of organization, the President of the University, the Registrar, and the Deans of the several departments, constitute the University Council. To this body belongs, among other duties, that of securing an harmonious adjustment of all inter-departmental questions of administration.

The University Senate.—The members of the University Council, together with all the regular professors in the different Schools and Colleges, constitute the University Senate. All promotions to degrees are in the name of this body and of the Corporation.

The University Convocation.—This body consists of all persons who have acquired any Degree or Diploma of Graduation in the University. Every promotion to a degree, or to the status of a graduate, is, accordingly, promotion to membership in the Convocation with defined privileges of representation in the government of the University, and with corresponding duties.

The Boards of Visitors.—Boards of Visitors are annually appointed by the Trustees for the inspection of the work of the several Colleges and Schools, and for the making of reports to the Corporation. The chairman of the standing committee of the Corporation on a College or School is in each case *ex-officio* chairman of the Board of Visitors of said School or College, and is charged with the duty of calling the meetings, and of presenting the reports of the said Board to the Trustees of the University.

The Colleges.—The Statutes of the University provide for a group of Colleges with distinct Faculties and administrations. The College of Liberal Arts and the College of Music were opened almost immediately after the University was chartered; while the place of the College of Agriculture has been supplied since January, 1875, by the Massachusetts Agricultural College.

The Professional Schools.—All departments of the University so organized as to presuppose on the part of the student a collegiate preparation, or its equivalent, are called Schools. The three of these which are organized and administered in the interest of persons preparing for the learned professions are called The Professional Schools.

The School of All Sciences.—This department is for graduate students only. Since 1874 its regular members enjoy the privilege of free tuition in the National University at Athens, and in the Royal University at Rome.

Fundamental Principles.—The eleventh Annual Report, issued January, 1885, presents at some length a number of the more important of the ideas, or principles, which underlie the entire plan of the institution, and which have determined its actual organic form. The unity of these ideas, together with their full significance, must be sought in the fundamental aim of the Founders, which was the effective promotion of genuinely Christian culture.

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1492—1892.

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“Some work of noble note may yet be done,
’Tis not too late to seek another world,
Push off, and, sitting well in order, smite
The sounding furrows.” *Tennyson.*

AN event of world-wide interest is at hand. In the approaching celebration of the four-hundredth anniversary of the discovery of the New World, every civilized people is likely to bear some part. At what should so magnificent a celebration aim? In the execution of what plan can our own great nation acquit herself with most of honor, and with most of practical advantage to the human race?

Many have been the proposals in recent months and years. Just now suggestions are being framed into plans; ideas and words are fast crystallizing into deeds. The following is a recent letter from the Spanish Minister of State:—

TO HIS EXCELLENCY J. L. M. CURRY:

My dear Sir and Distinguished Friend,—In reply to the kind letter of the 4th instant, which you were good enough to address to me, I take pleasure in informing you that the Government has, for some time, been engaged in preparing the means for celebrating, in a manner worthy of its importance, the fourth centenary of the discovery of America. For this purpose the Council of Ministers has already examined the question on different occasions, and I, in its name, have consulted with the Duke of Veragua, the heir and most legitimate representative of the glorious navigator, as to the means most adequate for this object. These have not yet been definitely determined upon, for which reason I reserve the communication of the programme of the festival; but I can announce the following decisions:—

First. That Spain will take the initiative in celebrating in the most solemn manner the centenary of the discovery of America in the year 1492.

Second. That for this purpose it will invite all the nations who people the territories discovered by Columbus to take part in the celebration; and,

Third. That Spain is ready, at the same time, to take part in any

other celebration and solemnity which may be undertaken on the American Continent to commemorate the great event.

I hope this reply will completely satisfy the inquiries which you have been good enough to make, and enable you to inform your Government and all interested in the matter as to the purposes and decisions of Spain.

I gladly avail myself of this occasion to repeat myself,

Your affectionate friend,

S. MORET.

MADRID, July 15, 1887.

In America the proposal which has taken on more definite shape than any other is one to hold, in 1892, in honor of the discovery of America, a World's Exposition in Washington, and to establish in connection therewith, or immediately thereafter, a "Permanent Exposition or Museum of the Antiquities, History, Arts, and Industries of the Three Americas."

Following the example of the American National Grange, the National Board of Trade, and the American Bar Association, the International Medical Association, assembled in Washington in September last, cordially indorsed this project, adopting the following resolution:—

Whereas it is proposed to hold at the city of Washington in 1892 an international celebration in honor of the 400th anniversary of the discovery of America by Christopher Columbus, and an exposition of the history, arts, and industries of all nations;

Resolved, That the International Medical Congress favors this patriotic movement, and commends it to the nations of the world.

To further this plan, and also to bring about a co-operation of the sixteen American Republics in celebrating, in 1889, in Washington, the centennial of the adoption of the Constitution of the United States, a "National Board of Promotion," composed of members from forty-five States and Territories, has been organized. In October last, at Washington, the American Association of Agricultural Colleges, at the instance of this Board of Promotion, adopted the following:—

Whereas fifteen American Republics have taken the Constitution of the United States as the model of their organic laws;

Whereas three Americas, with their marvellous civilization and progress, are the result of the discovery by Columbus:

Resolved, That pride as well as self-interest in republican and American institutions requires that the United States, the parent American Republic, take the initiative in celebrating at the National Capital in 1889 and 1892, respectively, the centennial of the inauguration of the Government of the United States, under the Constitution, and the 400th anniversary of the discovery of America by Columbus.

Resolved, That all American patriots should join in making these celebrations worthy of the dignity, grandeur, and wealth of the Western Hemisphere.

Other national organizations have taken similar action.

The Senate of the United States has appointed a Select Committee on the Centennial of the Constitution and the Celebration of the Discovery of America. It consists of Senator Hiscock, of New York, chairman; Senator Sherman, of Ohio; Senator Hoar, of Massachusetts; Senator Hawley, of Connecticut; Senator Voorhees, of Indiana; Senator Eustis, of Louisiana; and Senator Colquitt, of Georgia.

On the 5th of January, 1888, in behalf of the National Board of Promotion, Senator Hoar, of Massachusetts, introduced the following bill, which was referred to the above-named committee:—

A BILL to provide for a World's Exposition at the National Capital in 1892, and thereafter a Permanent Exposition of the Three Americas, in honor of the 400th Anniversary of the Discovery of America.

Whereas the year 1892 will be the 400th anniversary of the discovery of America by Christopher Columbus; and

Whereas a becoming pride in American institutions, civilization, and progress requires that this great historical event be duly celebrated in a manner becoming the dignity, wealth, and grandeur of the Western Hemisphere: therefore,

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That a World's Exposition be held at the National Capital in 1892, and thereafter a Permanent Exposition of the Three Americas, under the joint auspices of the United States, the forty-six States and Territories, and the sixteen independent sister nations of the American Continent.

SECT. 2. That the management of said Exposition consist of a Governmental Board of twenty-one Directors; seven to be appointed by the President of the United States, seven by the President of the United States Senate, and seven by the Speaker of the House of Representatives.

SECT. 3. That an Advisory Board of sixty-two members be, and the same is hereby, authorized, one to be appointed by the governor of each of the forty-six States and Territories, and one by the Executive of each of the sixteen independent American nations.

SECT. 4. That space for said World's Exposition and Permanent Exposition of the Three Americas be assigned in some unoccupied governmental reservation in the city of Washington as follows:—

I. Space for a permanent State and Territorial Building for a permanent exhibit of the representative history, resources, arts, and industries of the forty-six States and Territories of the United States, said space to be available whenever said States and Territories, or a majority thereof, shall make the necessary appropriations for the expenses of said building and exhibit.

II. Space for a permanent Three Americas Building for a permanent exhibit of the history, antiquities, resources, arts, and industries of the fifteen Spanish-American Republics, the Empire of Brazil, the Dominion of Canada, and the various colonies of North, Central, and South America, said space to be available whenever said nations and colonies, or a majority thereof, shall make the necessary appropriations for the expenses of said building and exhibit.

III. Space for a temporary building, or buildings, for a temporary exhibit, between the 1st of May and the 31st of October, 1892, by all nations, other than those of the American Continent, and by the private exhibitors of all nations of the world, said space to be available whenever the necessary funds are provided for said buildings and the expenses of conducting said exhibit.

IV. A suitable site for a statue of Christopher Columbus, said site to be available whenever the necessary funds are provided for the expenses of said statue.

SECT. 5. That space be assigned in some governmental reservation in the city of Washington for the following permanent governmental buildings, viz.:—

I. Space for the enlargement of the present National Museum into a Continental or Three Americas Museum, said space to be available whenever the necessary funds are provided for said purpose.

II. Space for a permanent building, under the control of the Interior Department, for the exhibit of working models of important American inventions, said space to be available whenever the necessary funds are provided for said purpose.

SECT. 6. That the President of the United States is authorized to invite the several States and Territories of the United States, and the several sister nations of the Three Americas, to appoint their respective members of the Advisory Board, and to participate in said Exposition in the manner heretofore provided.

SECT. 7. That whenever the necessary funds are provided for the said temporary exhibit, during 1892, the President of the United States is authorized to invite all foreign nations, other than those of the American Continent, to participate in said Exposition.

This bill, or some other aiming at the same wise end, is almost certain to become a law.

Various other forms of commemoration have been suggested in public prints, particularly in *The Independent* (New York), all of them more or less appropriate. Possibly the greater part of all thus far proposed may in some degree or form yet find adoption. It would certainly be a pity for the United States to limit herself to the proposed World's Exposition, excellent and appropriate as that is to be. Nor will it suffice, in addition, to send a fleet of national ships to ancient Palos, and thence with gala banners and streamers, and with fine music, and a lavish use of gunpowder, to make a holiday excursion over the identical track that Columbus boldly ploughed four hundred years ago. No play-day outings however romantic, no eulogies from the rostrum however elegant, no display of commodities however unexampled, can satisfy the fitnesses of this august occasion. Deeds alone can worthily commemorate so great a deed. Only by fresh achievement can this generation honor so heroic an achiever. The sole supremely fitting commemoration of this hero's immortal explorations is TO FINISH THEM. At the end of four centuries it is surely time that the globe which Columbus dug out of its enshrouding darkness were brought fully and finally into the light.

Now, what ought to be done can be done. The really unexplored portions of the earth and sea are already very few. Were an international convention to be held for the purpose of assigning them to the different civilized peoples as fields for exploration, it would be difficult to find "enough to go around." In fact, one little region along the equator and a not large region around each pole constitute all that is left unvisited and uncharted by the men of our century. Of these, the first, Equatorial Africa, may be said to be provided for already. Be-

fore 1892, according to all appearances, the explorer's work in the dark continent will be substantially completed.

Great Britain's political relations to the Southern Hemisphere through her colonies, and her historical relations through the achievements of her unequalled Antarctic explorers, give her, among all nations, the first claim to the right to finish the work in that quarter. In like manner, our own nation's geographic relations to the Arctic Zone, her achievements in Arctic exploration, her special relation to the great explorer of 1492, all these and many other things devolve upon her more than upon any other power the duty of completing the reconnoissance of the highest North.

Admitting this statement of the facts to be correct, the American people have a magnificent task before them. Why should they not go about it? Why should they not celebrate the discovery of Equatorial America by discovering the America of the Pole?

In reply to this proposal it is only foolish to cry, "Impossible!" That is the language of cowardice and incompetency. Nearly every great achievement in human history has been accomplished in the face of men, sometimes learned men, who insisted that it was impossible. It is not in honor of such men that the world celebrates repeated international centennials. Of course, getting to the Pole in such ways as have been tried is, as everybody knows, a very serious undertaking. Getting to the Pole in the use of right methods may prove a very simple matter. Probably it is only a matter of adequate means and an adequate motive. With permanent telegraphically or semaphorically connected stations sufficiently frequent, the passage to the North Pole could, in all likelihood, be made less perilous to human life than was twenty years ago the passage up the Congo. When Whymper was born not one man in ten thousand could have attempted to reach the summit of the Matterhorn without as good as throwing away his life; now any thoroughly sound and able-bodied man can accomplish the feat in almost perfect safety.

The difficulty with the Arctic exploring expeditions of the past has been twofold. The adequate motive and the adequate means were lacking. The glory of personally penetrating into a region of the earth into which no preceding explorer had ever gone was something of a motive, but by no means all that was required. The desire to find a "North-west Passage" to the Indies was at one time a motive of some magnitude, but as soon as the impracticability of the plan appeared its power as an incentive to national outlay was at an end. The enthusiasm of geographers to complete the vexatiously imperfect map of the Arctic Zone could do something; but how little in comparison with what needed to be done. With motives so feeble, so intermittent, so limited to individuals or to small classes of individuals, it is no wonder that the expeditions of the past have had but a limited and fitful support, and that in so many cases they have had to be carried out with only private means. The heroic men who, under such adverse conditions, have carried polar explorations to the points now reached, deserve immortal admiration and honor; but to-day, after more than a thousand years of unsuccessful sporadic experiment, it is surely evident that of efforts like those of the past we have had enough. The time has come for a new aim, for mightier and steadier motives, for resources commensurate with the work contemplated.

In putting forward any new proposals on this subject it will be wise to consider, first, the ultimate ideal object to be sought; then, in the second place, certain subordinate projects, clearly practicable, useful in themselves, and at the same time, in proportion to their realization, conducive to the attainment of the ultimate or ideal end.

For what ultimate end, then, should the complete exploration of the globe be attempted? Supposing that the nations of mankind had given to some wise commissioner unlimited resources for prosecuting this work, at what one final thing should that commissioner aim?

To these questions there can be but one answer. That an-

swer may have many different wordings, but the meaning will be the same. One man will say the supreme end must be the subordination of Man's environment to Man; another will say the greatest possible enlargement of Man's lordship over Nature; a third, the largest utilization of the planet for the welfare of the planet's owners. It matters little how the thought is phrased, so long as the terms express the claim of the whole race of man to a knowledge of the whole earth, and the claim of every part of the race to share in the promotion of that knowledge, and in all the individual and social well-being which such knowledge is to bring.

This means, of course, that navigators, and men of science, and men of affairs, no less than moralists and philanthropists, are to plan and organize and labor for the inbringing of a day when mankind shall consciously and with distinct purpose enter into full possession of its natural heritage, when every branch of the human family shall willingly stand in neighborly relations with every other branch, and when all the nations shall amicably organize themselves for separate and for co-operative scientific work, each gratefully borrowing from the world's fund of general knowledge, and gladly repaying the debt by new contributions of special and local knowledge of practical value to the race.

Descending from the height of this far-off ultimate aim, one comes to inquire by what particular and subordinate undertakings — undertakings based in the conditions and needs and possibilities of the present — the men of to-day can accelerate the realization of the ultimate aim.

Three are here to be mentioned. Two of them are already perfectly practicable, while success in these will insure the practicability of the third, or of something even better. The three proposed are as follows: —

First, the establishment, under national or international auspices, of a permanent scientific station at the northern Magnetic Pole of the Earth, the same to be telegraphically connected with the Chief Signal Office in Washington, and through it with

all meteorological signal systems and national observatories throughout the world. This station should be named in honor of Christopher Columbus, and should be opened, with suitable international solemnities, on the thirteenth day of September, 1892, the four-hundredth anniversary of the day on which, two and one half degrees east of the isle of Corvo, in the Azores, the great navigator drew the first line of the first magnetic chart of the world, by there ascertaining and scientifically determining the first known "line of no variation."

Second, the appointment by Congress of a permanent commission of scientific experts, including eminent military and civil engineers and others, whose duty it shall be thoroughly to study and, as far as practicable, to test all proposals looking to the promotion of polar exploration and polar research, whether those proposals relate to routes, methods, or appliances. Such members of this commission as might not be in the nation's employ should receive a limited annual compensation for their services, and for experiments unanimously determined upon by the commission the body should be authorized to draw upon the national treasury to the amount of half a million dollars per annum. In honor of the faith and foresight of the royal patron under whose auspices Columbus disclosed the New World to the Old, this body of new patrons of knowledge should be styled "The Isabella National Academy of Polar Research." A bill for its establishment should be at once elaborated. Through the years 1888-89, it should be considered by the great scientific bodies of this and other countries, and revised in the light of their recommendations. In 1890 it should be enacted by Congress; in 1891 the organization of the Academy should be perfected; and in 1892, in Washington, in the presence of representatives of all nations, the inauguration of the work of the body should in some suitable manner be publicly celebrated. An appropriate day for this celebration would be the four-hundredth anniversary of the auspicious day, when, after many years of vain solicitation and disappointment.

the ideas and projects of Columbus found in the assent of Queen Isabella authority and means for their final testing.

Third, the unification of all existing national systems of sea-coast lighting, weather reporting, high-sea surveying, tidal registration, ephemeris construction, and the like, in one comprehensive international system, organized in uniform national sections, working everywhere in uniform methods, progressively belting the world with watchers in all low latitudes, and in the higher completing its last possibilities by maintaining, if practicable, at both of the northern and at both of the southern poles, permanent scientific stations, devoted to terrestrial and meteorological observation, to physical experiment and discovery, and to the daily, or, if necessary, hourly, reporting of those polar pulses which predetermine storm and calm, and affect for good or ill whatever lives in earth or sea. How vitally the full realization of this third project is conditioned upon the results of the second is, of course, too evident to require remark.

Now, as to the first, there can be no question whatsoever respecting its practicability. The region of the northern magnetic pole has already been visited. On the first day of June, 1831, Commander James C. Ross stood at the precise point where the needle no longer pointed toward any north star, but only straight downward to Earth's mysterious centre. "There," he says, "we erected a cairn of some magnitude, only regretting that we had not the means of making it a pyramid of strength sufficient to withstand the assaults of time and of the Esquimaux. Had it been a pyramid as large as that of Cheops, I am not quite sure that it would have done more than satisfy our ambition under the feelings of that exciting day."

The latitude of this interesting spot is $70^{\circ} 5' 17''$, its longitude $96^{\circ} 46' 45''$ west of Greenwich. It is on our own North American Continent, in the peninsula of Boothia Felix. To reach it there is no necessity to cross a frozen sea, or to work

one's way through tortuous channels filled with grinding and crushing icebergs. From Northern Minnesota it is only one degree more than half-way to the Arctic Pole. There are plenty of men ready to contract at once to build and to maintain a telegraph from St. Paul or Boston to Ross's humble pyramid. The terminus is in a region by no means uninhabitable. Ross and his party found Esquimaux huts awaiting them in the immediate vicinity. There are civilized men maintaining permanent settlements still farther north. The Danish town of Upernavik, in Greenland, is in a higher latitude. The same is true of Hammerfest, in Norway, and of other settlements in Siberia. If, therefore, the people of the United States desire to have a permanent scientific station in Boothia Felix, and to give the world the knowledge for which it is waiting, they have only to say the word. The enlightened empire in whose name Ross took possession of the place will gladly grant all needed government concessions. It will not be difficult to construct permanent buildings which will insure the most absolute conditions of comfort and health. With daily telegraphic communication, all sense of dreary isolation from the busy world will be lacking. For students of terrestrial physics the station will be the one most fascinating workshop in all the world. Not to speak of other investigations, how unique a delight it will be to station one's self at the centre of the mystic line traced by the pole in its almost semi-millennial gyre, and from that point study, with wholly millennial patience, the causation of the baffling mystery!

The second proposal is equally free from everything that could be called visionary or unpractical. In fact, it makes the most effective possible provision for the suppression in the future of all visionary and unpractical schemes for Arctic exploration. It furnishes a powerful society for the prevention of governmental and private cruelty to Arctic navigators. So far as our own country is concerned, this society would bring to a perpetual end all new attempts to propitiate the gods of the Pole by human sacrifices. In consequence of the desirableness

of its indorsement, or by force of its example in calling into being similar national academies, it would exert a like restraining influence over all countries. On the other hand, the inventions which it would stimulate and call forth would be likely, in many cases, to have immense practical value in spheres quite apart from that of polar investigation. Thus one of the standing problems at which such an academy would work would unquestionably be the problem of aërial navigation. But should success be achieved in dealing with this question, the resulting benefits to polar exploration would be vastly outweighed by the benefits accruing in ordinary human intercourse. Another standing problem would certainly be the discovery of some method by which magnetic earth-currents might be utilized for telegraphic and locomotive purposes. But here, again, success once achieved would mean far more for the inhabited world than it would for the tenantless regions of the Pole. Such an academy would be sure to be called upon to recognize and reward success in snow-tunnelling, and in the construction of sub-nival and sub-glacial railways, electric or other; but the moment success appeared, and the chemical miracles of man outdid the physical miracles of the Frost Power, that moment a greater boon would be conferred upon the temperate zones than even upon the frigid. In this light, every consideration which helped to create and which now helps to maintain our national Patent Office is a consideration in favor of creating an Academy of Polar Research with the powers and functions suggested.

Does any doubter suggest that Congressmen are of an order of beings impervious to considerations of the kind we have indicated, let him ponder the following extract from a report adopted and presented ten years ago the 22d of last January, by the House Committee on Naval Affairs:—

There is scarcely a natural science but would be enlarged and utilized by proper observations in the polar seas. Natural forces are there subject to extreme conditions, and consequently produce phenomena not seen elsewhere, and which serve to unveil the character of the forces themselves.

Terrestrial magnetism . . . is now deemed a most important branch of physics. . . . If this intensely interesting science is to grow, observations must be had in that remote archipelago of ice.

Scarcely less interesting and no less important to the world is a knowledge of the atmosphere and its phenomena, especially their relation to heat and moisture, which is comprehended in meteorology. In the far North, and there only, can be ascertained the effect of that immense aggregation of ice, how heat is engendered and distributed, how dry and humid currents are put in motion to commingle and combat each other, to what extent climate is affected in this wise, and how the hurricanes which visit mankind with wrathful destruction originate. Is it necessary to exhibit, by any process of reasoning, the utility of such knowledge, the advantages which would accrue to science and to commerce?

The flattening of the earth at the Pole and the extraordinary refractions there would yield such opportunities for investigation as would enable us to measure the earth with greater accuracy, to correct lines of latitude and longitude, and also greatly facilitate the study of astronomy.

Natural history would be vastly enriched, as is attested by the existence of rare flora and fauna.

Geology has found there the groundwork of new theories and the explanation of many old ones. In Siberia are found animals of anterior worlds; while in Nova Zembla, Spitzbergen, and Greenland are fossils so abundant and rare that the palæontologist exults in his enlarged sphere.

Wonderful are the discoveries already made in each field of inquiry noted. But we are yet in the vestibule; the region of the unknowable is just beyond; we are invited thither. We know enough to realize the wealth which awaits us.¹

The Congressmen who prepared that report had pondered, and not vainly, the following well-weighed words of an eminent mathematician and scientist, Professor Elias Loomis, of Yale University: —

I do not regard it as any exaggeration to claim that the benefits which have resulted both directly and indirectly to the commerce of the world in consequence of polar expeditions are more than equal to all the money which has been expended in those enterprises.

As to the right, the fitting, the crowning celebration of this great anniversary, there ought, then, to be no doubt. The

¹ This report was to recommend an appropriation of \$150,000 to carry out the proposal of Capt. H. W. Howgate to establish a polar colony on Lady Franklin Bay.

features above proposed are in the interest of all mankind. They foster international friendship, they foretoken good to far-off generations. In them are the promise and the potency of fairer ages, — ages in which Humanity, Christianized, reunited, instructed, shall enter upon new ranges of knowledge, new exercises of dominion, new delights of common possession. By all rules of international propriety the high initiative falls to us. The hour is most auspicious. A more favorable state of the public mind, a more favorable state of the public exchequer, could not be desired. The necessity of adopting *some* plan worthy of the august occasion now at hand facilitates discussion and mightily moves toward action. Europe herself discerns and owns the plain proprieties of the situation, for, in the words of Lord Dufferin, himself an Arctic explorer pleading for new efforts, it is saying: “If in any place on the face of the earth enterprise should be regarded and honored, it is on that Continent which owes its discovery and its present glorious condition to the enterprise of the greatest navigator that ever furlled a sail or took a bearing.” Sooner or later this waiting work will surely be taken up. Ringing in our ears to-day is the one decisive call of the century to begin it. Obeying at this time, our nation will celebrate achievement by new achievings, honor a hero by new heroisms, and win the just plaudits of mankind.

NEW FOUNDATIONS.

WITHIN the past year seven new Scholarships have been established in the School of Law, each yielding an income of one hundred dollars. Further additions to the funds and appliances of the University are much needed. Thoroughly to equip the institution upon the plan and scale proposed, resources several times greater than any now possessed or promised will be absolutely necessary. No department is as yet, by any means, adequately endowed. The Trustees cannot doubt that public-spirited men and women will gladly aid in creating the needed facilities. The spirit of co-operation already manifested not only by the citizens of Boston, but also by friends of the institution throughout New England, and from beyond the boundaries of New England, is an assurance that the highest hopes of the founders of the University are in time to be surpassed, and far surpassed by the reality. But while no apprehensions can be felt about the remoter future, and while individuals are now giving with a generosity worthy of all praise, it should be remembered, that with institutions, as with men, youth is a period of opportunities inestimably precious; that many of these, if not improved at the time, are forever lost. The opportunities opening before this youthful University are unparalleled; but, without early and continual additions to its pecuniary resources, some exceedingly important ones will have to pass unused.

The following is an extract from the General Statutes of the University: —

“NEW FOUNDATIONS. — I. Any person giving or bequeathing to Boston University a sum not less than one hundred thousand dollars for the purpose of establishing a new department, or for the general purposes of the institution, shall receive the title of *Associate Founder of Boston University*, and be published as such before the list of Trustees in the Year Book of the University.

“II. Any person who may give or bequeath to the University, for

any purpose acceptable to this corporation, a sum not less than fifty thousand dollars, shall receive the title of *Honorable Patron of Boston University*, and be duly published as such in the Year Book of the University.

“III. Any person or persons giving or bequeathing to the University a sum not less than forty thousand dollars, for the purpose of establishing a Professorship in any department, shall have the privilege of giving name to such Professorship. In like manner a gift or bequest of not less than twenty-five thousand dollars for the purpose of founding an Adjunct Professorship shall entitle the giver to the same privilege.

“IV. Any person or persons who will give or bequeath to the University a sum not less than ten thousand dollars, to found a University Fellowship or Lectureship in any department, shall have the privilege of naming such Fellowship or Lectureship, and of nominating its first incumbent.

“V. University Scholarships in the different departments shall be of three different classes,—first, second, third, according as the endowment is three thousand, two thousand, or one thousand dollars; and any person or persons founding a Scholarship of any class or in any department shall have the privilege of naming the same, and of nominating its first incumbent.”

FORMS OF BEQUEST.

*I give and bequeath to the Trustees of Boston University the sum of
thousand dollars, to be applied at their discretion for the
general purposes of the University.*

*I give and bequeath to the Trustees of Boston University the sum of
thousand dollars, to be safely invested by them and called
the Scholarship Fund. The interest of this fund shall be
applied at their discretion to aid deserving students in the College of Lib-
eral Arts [or other specified department].*

*I give and bequeath to the Trustees of Boston University the sum of
thousand dollars, to be safely invested by them as an endow-
ment for the support of [a Professorship of], in the Univer-
sity [a Lectureship in the School of], a Fellowship in the
School of All Sciences, etc.].*

THE CONVOCATION.

WILLIAM. F. WARREN, S.T.D., LL.D.....*President, ex officio.*
REV. STEPHEN L. BALDWIN, S.T.D., East
Boston.....*First Vice-President.*
GEORGE A. PERKINS, LL.B., Boston.....*Second Vice-President.*
SARAH E. SHERMAN, M.D., Salem.....*Third Vice-President.*
MARION TALBOT, A.B., Boston.....*Fourth Vice-President.*
REV. JOHN H. EMERSON, S.T.B., Amherst.*Secretary and Treasurer.*

ADMISSIONS AND PROMOTIONS, 1887.

The University confers no Honorary Degrees of any kind.

On Commencement Day, 1887, the persons below named were admitted to the degrees and awarded the diplomas indicated.

DOCTOR OF PHILOSOPHY.

Bowen, John Wesley Edward, A.B. (*New Orleans Univ.*), S.T.B. (*Boston Univ.*), 1885...*Boston.*
Bullock, Alonzo, A.B. (*Lawrence Univ.*), 1869;
S.T.B. (*Boston Univ.*), 1872.....*Fond du Lac, Wis.*
Crawford, George Artemas, A.B. (*Boston Univ.*),
1878; A.M. (*Boston Univ.*), 1882.....*Boston.*
Eaton, Thomas Elliott N., A.B. (*Amherst Col.*),
1868*Worcester.*
Hayes, Doremus Almy, A.B. (*Ohio Wes. Univ.*),
1884*Dayton, O.*
Hudson, George Washington, A.B. (*Mt. Union*
Col.), 1874; S.T.B. (*Boston Univ.*), 1877....*Northville, Mich.*
Jones, Albert, A.B. (*Ohio Wes. Univ.*), 1881;
A.M. (*Ohio Wes. Univ.*); S.T.B. (*Boston*
Univ.), 1885.....*Boston.*
Leonard, Joel Marvin, A.B. (*Harvard Col.*), 1874;
S.T.B. (*Boston Univ.*), 1877.....*Westfield.*
Reid, Chas. Wesley, A.B. (*Dickinson Col.*), 1865.*Annapolis, Md.*
Scott, Jefferson Ellsworth, A.B. (*Mt. Union Col.*);
S.T.B. (*Boston Univ.*), 1886.....*Seetapore, India.*
Siberts, Samuel Wesley, A.B. (*Iowa Wes. Univ.*),
1874; S.T.B. (*Boston Univ.*), 1875.....*Puebla, Mexico.*
Taylor, Walter Perkins, A.B. (*Boston Univ.*), 1884 *Boston.*

MASTER OF ARTS.

Richardson, Louisa Holman, A.B. (*Boston Univ.*),
1885..... *Winchester.*

BACHELOR OF SACRED THEOLOGY.

Adams, Carlos Lemuel, A.B. (*Dartmouth Col.*).. *Williamstown, Vt.*
Bell, Artemus Canfield, A.B. (*Scio Col.*)..... *Cape Traverse, P. E. I.*
Briggs, Arthur Hyslop, A.M. (*North-western Univ.*)..... *San Francisco, Cal.*
Coe, George Albert, A.B. (*Univ. of Rochester*)... *Miller's Corners, N. Y.*
Docking, James Tippet, A.B. (*Lenox Col.*)..... *Galién, Mich.*
Hayes, Doremus Almy, A.B. (*Ohio Wes. Univ.*).. *Dayton, O.*
Hutchinson, Bennett Wertz, A.M. (*Ohio Wes. Univ.*)..... *Mount Pleasant. Penn.*
Jackson, Benjamin Franklin, A.B. (*Ohio Wes. Univ.*)..... *Lancaster, O.*
Jefferson, Charles Edward, A.B. (*Ohio Wes. Univ.*)..... *Cambridge, O.*
Swartz, Henry Butler A.B. (*Ohio Wes. Univ.*).. *Delaware, O.*
Van Pelt, John Robert, A.M. (*Ill. Wes. Univ.*).. *Normal, Ill.*

BACHELOR OF LAWS.

Adams, Charles Sullivan A.B. (*Amherst Col.*).. *Jacksonville, Fla.*
Allen, Charles..... *Worcester.*
Baker, Edward Irving..... *Brewer, Me.*
Baker, William Henry..... *So. Norridgewock, Me.*
Burke, Robert Emmet..... *Lawrence.*
Carrigan, Edward Charles. A.B. (*Dartmouth Col.*) *Boston.*
Cavanagh, Leander Joseph..... *Quincy*
Clarke, George Lemist..... *Boston.*
Cunningham, Henry Vincent..... *Roxbury.*
Daly, Augustine John..... *Pittsfield.*
Delano, Delavan Calvin. A B. (*Dartmouth Col.*).. *Boston.*
Drake, Frederick Lincoln..... *Watertown.*
Fall, George Howard, A.M. (*Boston Univ.*)..... *Malden.*
Farley, Philip Joseph, A.B. (*Boston Col.*)..... *Lowell.*
Felker, Samuel Demeritt, A.M. (*Dartmouth Col.*) *Rochester, N. H.*
Fiske, John Brown Bradley..... *Boston.*
Gay, Edward Hobart *Marlborough.*
Gould, David Ellsworth..... *Chelsea.*
Hall, Elisha Sears..... *Brewster,*
Hovey, Frank William..... *Houlton, Me.*

Kelley, James Edward.....	<i>Somerville.</i>
Kelley, Martin James.....	<i>Milford.</i>
Learned, Myron Leslie	<i>Northampton.</i>
Light, Charles Franklin.....	<i>Neponset.</i>
Lovejoy, Edward Fairfield, A.B. (<i>Brown Univ.</i>).....	<i>Pascoag, R. I.</i>
Maxwell, Arthur Aaron, A.B. (<i>Dartmouth Col.</i>).....	<i>Boston.</i>
Mitchell, William Howard, A.B. (<i>Wesleyan Univ.</i>).....	<i>No. Yarmouth, Me.</i>
Moore, Howard Dudley.....	<i>Boston.</i>
Morgan, William Moss.....	<i>Boston.</i>
O'Brien, Thomas Daniel.....	<i>Holyoke.</i>
Prime, Winfield Forrest.....	<i>Charlestown.</i>
Peters, Lemuel Ward.....	<i>Blue Hill, Me.</i>
Quincy, Josiah Hatch, B.L. (<i>Dartmouth Col.</i>).....	<i>Lancaster</i>
Reddy, Thomas Frazer.....	<i>South Boston.</i>
Sanderson, George Augustus, A.B. (<i>Yale Col.</i>).....	<i>Littleton.</i>
Scott, John Brown, A.B. (<i>Boston Univ.</i>).....	<i>Somersworth, N. H.</i>
Selfridge, Arthur James.....	<i>Oakland, Cal.</i>
Soren, Walter, A.B. (<i>Harvard Col.</i>).....	<i>Boston.</i>
Spafford, Joseph Henry, A.B. (<i>Amherst Col.</i>).....	<i>Milton.</i>
Tillinghast, Theodore Francis, A.B. (<i>Brown Univ.</i>).....	<i>Providence, R. I.</i>
Waterman, Jesse Francis, A.B. (<i>Bowdoin Col.</i>).....	<i>Maplewood.</i>
Whitcomb, George Herbert, A.B. (<i>Dartmouth Col.</i>).....	<i>Boston</i>
Whitney, Edson Leone, A.B. (<i>Harvard Col.</i>).....	<i>Boston.</i>
Wier, Fred Newton, A.B. (<i>Amherst Col.</i>).....	<i>Lowell.</i>
Wright, Jessie Elvira, A.B. (<i>Univ. of Vermont</i>).....	<i>Philadelphia, Penn.</i>

DOCTOR OF MEDICINE.

Allen, Frank Neute.....	<i>Boston.</i>
Appleton, Lucy.....	<i>Boston.</i>
Batchelder, John Couch.....	<i>Salem.</i>
Bates, George Winsor.....	<i>Brookline.</i>
Chalmers, Robert, Jun.....	<i>Attleborough.</i>
Coles, David Smalley, A.M. (<i>Princeton Col.</i>).....	<i>East Saugus.</i>
Dunn, Jennie Sophia.....	<i>Gardner.</i>
Ferguson, Arthur Bixby, Ph.B. (<i>Yale Col.</i>).....	<i>Buffalo, New York.</i>
Fisher, Edgar Alexander.....	<i>New Bedford.</i>
Hammond, Charlotte Frances.....	<i>Paris, Me.</i>
Hill, Almon Ward.....	<i>Lowell.</i>
Hunt, Charles Richard.....	<i>Taunton.</i>
Kalbfleisch, Emma Augusta.....	<i>Bridgeport, Conn.</i>
Miller, Edward Roscoe.....	<i>Wilsonville, Conn.</i>
Mosher, Mary Edna.....	<i>Boston.</i>
O'Leary, Joseph Augustus.....	<i>Boston.</i>

Perkins, Charles Edwin.....	<i>Warren.</i>
Philbrook, Edgar Brayton.....	<i>Boston.</i>
Pierce, Helen Francis.....	<i>Plymouth.</i>
Plummer, Julia Morton.....	<i>Boston.</i>
Reed, Albert Church.....	<i>Waltham.</i>
Stephens, Charles Asbury.....	<i>Norway Lake, Me.</i>
Stewart, Anne Clark.....	<i>Cambridge.</i>
Welch, George Oakes.....	<i>Atlantic.</i>
Weston, Isabel Gray.....	<i>East Boston.</i>
Whittemore, Dwight Stanley.....	<i>Taunton.</i>
Wiswall, Edwin Hastings.....	<i>Wellesley.</i>
Woodward, Harriet.....	<i>Somerville.</i>

BACHELOR OF SURGERY.

Bothfield, James Francis.....	<i>Newton.</i>
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BACHELOR OF ARTS.

Bates, Abby Barstow.....	<i>Newton.</i>
Belcher, Sarah.....	<i>Providence, R. I.</i>
Bradford, Margaret Giles.....	<i>East Boston.</i>
Brigham, William Monroe.....	<i>Marlborough.</i>
Byron, Minnie Roselna.....	<i>Medford.</i>
Cass, Mary Addie.....	<i>Tilton, N. H.</i>
Chenery, William Elisha.....	<i>Boston.</i>
Clark, Emily Loring.....	<i>Boston.</i>
Clarke, Mabell Shippie.....	<i>Jamaica Plain.</i>
Cole, Julia Nichols.....	<i>Auburndale.</i>
Cushman, Lewis Newell.....	<i>South Boston.</i>
Downing, Elizabeth Jane Lynn.....	<i>East Boston.</i>
Flagg, Alice Mabel.....	<i>South Berwick, Me.</i>
Hanscom, Elizabeth Deering.....	<i>Lowell.</i>
Lowd, Emma Fuller.....	<i>Salem.</i>
Meserve, Charles Dana.....	<i>Hopkinton.</i>
Murdock, Louise Hamilton.....	<i>Boston.</i>
Pelton, Florentine Alaric.....	<i>Dedham.</i>
Rogers, Lillian Clift.....	<i>Cambridge.</i>
Root, Dency Tiffany Marvin.....	<i>Providence, R. I.</i>
Shinn, Lizzie.....	<i>Newton.</i>
Sprague, Martha.....	<i>Arlington.</i>
Sullivan, William Alfred.....	<i>Cambridge.</i>
Teele, Mary Helen.....	<i>Arlington.</i>
Warren, William Marshall.....	<i>Cambridge.</i>
Wellington, Mary Jane.....	<i>Newtonville.</i>

Wheat, Frank Irving.....	<i>Croton, N. Y.</i>
Wilde, Arthur Herbert.....	<i>Natick.</i>
Woodman, Minnie Louise.....	<i>Melrose.</i>

BACHELOR OF PHILOSOPHY.

Gooding, Anna Eliza.....	<i>Arlington.</i>
Hobson, Sarah Matilda.....	<i>East Brighton, Vt.</i>
Pickard, Lillie Mansfield.....	<i>South Boston.</i>
Tyler, Emily Wheeler.....	<i>Ipswich.</i>
Young, Bertha Gertrude.....	<i>Roxbury.</i>

BACHELOR OF SCIENCE.

Almeida, Augusto Louis de.....	<i>Bananal, São Paulo, Brazil.</i>
Barrett, Edward William	<i>Milford.</i>
Caldwell, William Hutson.....	<i>Peterborough, N. H.</i>
Carpenter, Frank Berton.....	<i>Leyden.</i>
Chase, William Edward.....	<i>Warwick.</i>
Fisherick, Cyrus Webster.....	<i>Monson.</i>
Flint, Edward Rawson.....	<i>Boston.</i>
Hague, Henry.....	<i>South Worcester.</i>
Marsh, James Morrill.....	<i>Lynn.</i>
Marshall, Charles Leander.....	<i>Lowell.</i>
Meehan, Thomas Francis Benedict.....	<i>Boston.</i>
Osterhout, J. Clark.....	<i>Lowell.</i>
Richardson, Evan Fussell.....	<i>East Medway.</i>
Torelly, Firmino da Silva.....	<i>Rio Grande do Sul, Brazil.</i>
Watson, Charles Herbert.....	<i>Wakefield.</i>

DIPLOMAS CERTIFYING COMPLETION OF COURSE.

IN SCHOOL OF THEOLOGY.

Wolcott, Robert Thomas.....	<i>Dover, N. H.</i>
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IN COLLEGE OF MUSIC.

O'Shea, John Augustus.....	<i>East Boston.</i>
Wright, Ella Cone	<i>Woburn.</i>

SUMMARY OF GRADUATES IN 1887.

BY DEPARTMENTS.

School of all Sciences	13
School of Theology	12
School of Law.....	45

School of Medicine	29
College of Liberal Arts	34
College of Agriculture	15
College of Music	2
Total	<u>150</u>

BY DEGREES.

DEGREE.	MEN.	WOMEN.	TOTAL.
Doctor of Philosophy	12	—	12
Master of Arts	—	1	1
Bachelor of Sacred Theology	11	—	11
Bachelor of Laws	44	1	45
Doctor of Medicine	18	10	28
Bachelor of Arts	9	20	29
Bachelor of Philosophy	—	5	5
Bachelor of Science	15	—	15
Bachelor of Surgery	1	—	1
Graduate in Theology	1	—	1
Graduate in Music	1	1	2
Total	<u>112</u>	<u>38</u>	<u>150</u>

THE COLLEGES.

THE General Statutes of the University provide for the establishment of a large group of colleges, with distinct faculties and administrations. Of those mentioned below, two have been organized, and are represented in the following pages. The place of the third is supplied by the Massachusetts Agricultural College.

THE COLLEGE OF LIBERAL ARTS.

THE COLLEGE OF MUSIC.

THE COLLEGE OF AGRICULTURE.

COLLEGE OF LIBERAL ARTS.

Organized 1873.

FACULTY.

WILLIAM F. WARREN, LL.D., *President.*

WILLIAM E. HUNTINGTON, S.T.B., PH.D., *Dean, and Professor of Ethics and History.*

AUGUSTUS H. BUCK, A.M., *Professor of Greek and German.*

BORDEN P. BOWNE, LL.D., *Professor of Philosophy.*

THOMAS B. LINDSAY, PH.D., *Professor of Latin and Sanskrit.*

JUDSON B. COIT, PH.D., *Professor of Mathematics and Astronomy.*

DANIEL DORCHESTER, JUN., A.M., *Professor of Rhetoric, English Literature, and Political Economy.*

SAMUEL S. CURRY, PH.D., S.T.B., *Snow Professor of Elocution and Oratory.*

BALFOUR H. VAN VLECK, S.B., *Lecturer on Botany, Zoölogy, and Physiology.*

LINDSAY SWIFT, A.B., *Instructor in Anglo-Saxon.*

GEORGE H. FALL, A.M., *Lecturer on Roman Law.*

JAMES GEDDES, JUN., A.B., *Instructor in French, Spanish, and Italian.*

WILLIAM MARSHALL WARREN, A.B., *Instructor in Rhetoric and English Literature.*

Members of the Faculty of the Massachusetts Institute of Technology.

ALPHEUS HYATT, S.B., *Professor of Biology and Zoölogy.*

WILLIAM H. NILES, A.M., *Professor of Geology.*

CHARLES R. CROSS, S.B., *Professor of Physics.*

LEWIS M. NORTON, PH.D., *Professor of Chemistry.*

STUDENTS.

GRADUATE STUDENTS.

Anderson, Carl Axel, A.B. (*Ohio Wes. Univ.*) *Cleveland, O.*

Belknap, John Franklin, A.B. (*Nat'l Normal*

Univ.)..... *Cedar Bluffs, Neb.*

Bronson, John Dillon, A.B. (*Cornell Col.*)..... *Wyoming, Io.*

Brown, Charles Reynolds, A.B. (*State Univ. of*

Iowa)..... *Des Moines, Io.*

Campbell, Buel Owen, A.B. (<i>Wes. Univ.</i>)	St. Albans, Vt.
Clark, Emily Loring, A.B. (<i>Boston Univ.</i>)	Roslindale.
Desjardins, Paul, A.M. (<i>Albion, Col.</i>)	Bad Axe, Michigan.
Downes, Lillian Elizabeth, A.B. (<i>Boston Univ.</i>)	Boston.
Headland, Isaac Taylor, A.B. (<i>Mt. Union Col.</i>)	Thornville, Penn.
Palmer, Byron, A.B. (<i>Ohio Wes. Univ.</i>)	Pataskala, O.
Price, Philip, A.B. (<i>Syracuse Univ.</i>), S.T.B.	
(<i>Boston Univ.</i>)	Detroit, Mich.
Trout, William Warren, A.B. (<i>Ohio Wes. Univ.</i>)	Lancaster, O.
Zimmerman, Franklin Asbury, A.B. (<i>Ohio Wes. Univ.</i>)	Green Springs.

SENIOR CLASS.

Baldwin, Foy Spencer	North Andover.
Blackett, Charles Wesley	Chelsea.
Branch, Ernest William	Granby.
Brayton, Susan Stanton	Providence, R. I.
Coburn, Helen Gertrude	Chelsea.
Cody, Lydia Sarah	Cleveland, O.
Davis, Josie Anna	Nashua, N. H.
Emerson, Mary Emily	Medford.
Evans, Julia	Roslindale.
Fisher, Annie Bryant Caldwell	Charlestown.
Frost, Alice May	Waltham.
Herron, Leonora Epes	Dedham.
Humphrey, Mary Cushing	North Weymouth.
Johnston, Ernest Avery	Dorchester.
Kimball, Emerson Augustus	Natick.
Latham, Azubah Julia	Lancaster.
Magee, Franklin Rand	Malden.
Mansfield, Artena Olivia	East Saugus.
Paul, Martha Dresser	Dedham.
Peirce, Susan Hall	Boston.
Richards, Clift Rogers	East Marshfield.
Sampson, Florence Wadsworth	Newton.
Sawin, Ida Eunice	Charlestown.
Soule, Wilbur Erwin	Brighton.
Sowers, Ethel	Cleveland, O.
Spencer, Henry Francis	Millis.
Stockbridge, Wales Rogers, Jun.	Hyde Park.
Torrey, Julia Mary	Cleveland, O.
Watson, Florence Elizabeth	Chelsea.
Wolhaupter, Maggie Sipes	Washington, D. C.
Young, Bertha Gertrude	Malden.

JUNIOR CLASS.

Bowman, John Elliot.....	<i>Billerica.</i>
Breed, Isabel Morgan.....	<i>Lynn.</i>
Bullock, Charles Jesse.....	<i>Wellesley Hills.</i>
Clifford, William Harvey.....	<i>Stoughton.</i>
Davis, Ida Sabin.....	<i>Newton Centre.</i>
Dunn, George Ainsworth	<i>Gardner.</i>
Dyer, Mabel Inez.....	<i>Newton.</i>
Fessenden, Elizabeth Mitchell.....	<i>Malden.</i>
Freeman, Luther	<i>So. Walpole.</i>
Geoghegan, William.....	<i>Baltimore, Md.</i>
Hayden, Lillian Gertrude.....	<i>Boston.</i>
Hoag, Martha.....	<i>Roxbury.</i>
Holcombe, Willis Breckenridge.....	<i>Boston.</i>
Janes, Arthur Lee.....	<i>St. Albans, Vt.</i>
Johnson, Clara Anne.....	<i>Somerville.</i>
Mansfield, Bertha Frances.....	<i>Rockport.</i>
Nichols, Florence Louise.....	<i>Lynn.</i>
Pierce, Lilly Maud.....	<i>Somerville.</i>
Pond, Eleanor Dorcas.....	<i>Medway.</i>
Putnam, Louise Lancaster.....	<i>Lynn.</i>
Root, Eliza Charly.....	<i>Providence, R. I.</i>
Shaw, Sarah Ida.....	<i>Boston.</i>
Small, Gertrude Evelyn.....	<i>East Boston.</i>
Stewart, Florence Isabelle.....	<i>Millis.</i>
Webber, Marville Christopher.....	<i>Rochester Vt.</i>
Whiteside, Thomas	<i>Chicopee.</i>
Whitmore, Clara Helen.....	<i>Lynn.</i>

SOPHOMORE CLASS.

Baright, Mary Louise.....	<i>Poughkeepsie, N. Y.</i>
Barry, Florence Sophia	<i>Lynn.</i>
Bartlett, Alice Emma.....	<i>Wellesley Hills.</i>
Bird, Sarah Leonard.....	<i>East Boston.</i>
Bixby, Almira.....	<i>Boston.</i>
Bright, Emily Hudson.....	<i>Cambridge.</i>
Choate, Melville Elliot.....	<i>Fitchburg.</i>
Cobb, Fred Woodburn	<i>Campello.</i>
Conant, Clara Elizabeth.....	<i>East Somerville.</i>
Crawford, William Morrison.....	<i>Camden, Me.</i>
Cushman, Frank Putnam.....	<i>South Boston.</i>
Dodge, Margaret Augusta.....	<i>Hingham.</i>
Easterbrook, Edith Lillian.....	<i>Weymouth.</i>
Emery, Stephen.....	<i>Newton Centre.</i>
Fisher, Warren Evans.....	<i>Springfield, Vt.</i>

Fiske, George Burnap.....	<i>Holliston.</i>
Gillis, Benjamin Cole.....	<i>Mechanicsville, Vt.</i>
Herron, Emily Kate.....	<i>Dedham.</i>
Hinckley, Mary Lyon.....	<i>Lynn.</i>
Hoskins, George Robert.....	<i>Boston.</i>
Howard, Josephine.....	<i>Hyde Park.</i>
Kenney, George Francis.....	<i>Springfield, Vt.</i>
Kingsbury, Mary Melinda.....	<i>Chestnut Hill.</i>
Locke, William Benjamin.....	<i>Tilton, N. H.</i>
Lynch, Edith Rebecca.....	<i>Dorchester.</i>
Manley, Herbert Sweetser.....	<i>Melrose.</i>
Mills, Mabel Olive.....	<i>E. Somerville.</i>
Munroe, Rosetta Mary.....	<i>Lynnfield.</i>
O'Hagan, Annie.....	<i>Washington, D. C.</i>
Perrine, William Schuyler.....	<i>Chicago, Ill.</i>
Sanborn, Susan Lydia.....	<i>Boston.</i>
Sawyer, Harriet Lincoln.....	<i>Cambridge.</i>
Sleeper, Althea Villa.....	<i>Fitchburg.</i>
Strong, Carrie Etta.....	<i>Wakefield.</i>
Thomas, Helen Louisa.....	<i>South Harwich.</i>
Tudbury, Lillian May.....	<i>South Peabody.</i>
Tuthill, Charles Julian.....	<i>Palmer.</i>
Vinton, Caroline Delia.....	<i>Melrose.</i>
Walker, Henry Wellington.....	<i>Waltham.</i>
Whitaker, Samuel Edgar.....	<i>Portland, Me.</i>

FRESHMAN CLASS.

Adams, Forest Nathan.....	<i>Natick.</i>
Bemis, Nathaniel Frank.....	<i>East Weymouth.</i>
Boardman, Anna Evelyn.....	<i>Somerville.</i>
Briggs, Bertha Lincoln.....	<i>West Mansfield.</i>
Butler, Harry Grant.....	<i>East Saugus.</i>
Candlin, Albert.....	<i>South Boston.</i>
Carter, Mattie Ora.....	<i>Chelsea.</i>
Chase, Agnes Holmes.....	<i>Sebec Station, Me.</i>
Chase, Hattie Louise.....	<i>Watertown.</i>
Cobb, Cora Stanwood.....	<i>Newton Highlands.</i>
Cormier, Edith May.....	<i>Charlestown.</i>
Crook, Bloomie Pomona.....	<i>East Boston.</i>
Dadmun, Dora Joanne.....	<i>Watertown.</i>
Dillingham, Fannie Bent.....	<i>Auburndale.</i>
Downs, Arthur Cheney.....	<i>Mattapan.</i>
Dunham, George Perry.....	<i>Mechanics' Falls, Me.</i>
Eldridge, Fred Wesley....	<i>Natick.</i>
Emerson, Margaret Evelyn.....	<i>Wakefield.</i>
Goodridge, Harriet Leslie.....	<i>Lynn.</i>

Greenwood, George Davis.....	<i>San Francisco, Cal.</i>
Hale, Wilbur Thompson.....	<i>Fitchburg.</i>
Hall, Frances Josephine.....	<i>Boston.</i>
Hinds, Agnes.....	<i>Winchester.</i>
Holway, Katherine Kettelle.....	<i>Machias, Me.</i>
Ingersoll, Francis Alger.....	<i>Melrose.</i>
Jenness, Charles.....	<i>West Epping, N. H.</i>
Kenerson, Eva Eliza.....	<i>Palmer.</i>
Lewis, Lillie Theodosia.....	<i>Somerville.</i>
Mears, Lucie Maria.....	<i>Warren.</i>
Morey, Louise Harriet.....	<i>Malden, Mass.</i>
Newhall, Lillian Jewett.....	<i>East Saugus.</i>
Norris, Ida Maria.....	<i>Montpelier, Vt.</i>
Norris, Marion Katie.....	<i>Melrose.</i>
Palmer, Eva Moore.....	<i>Winchester.</i>
Pitblado, Colin Scott.....	<i>Brockton.</i>
Putnam, Augusta Newhall.....	<i>Lynn, Mass.</i>
Richards, Daniel.....	<i>Somerville.</i>
Robbins, Mabel Sheldon.....	<i>North Weymouth.</i>
Shoomkoff, Stanisloff.....	<i>Sophia, Bulgaria.</i>
Smith, Adelaide Carrie.....	<i>Keene, N. H.</i>
Smith, Helen Maria.....	<i>West Medway.</i>
Snow, Charles Thompson.....	<i>West Swanzey, N. H.</i>
Spencer, George Hazelton.....	<i>Randolph, Vt.</i>
Tirrell, Hamilton.....	<i>South Weymouth.</i>
Varnum, William Bentley.....	<i>Waltham.</i>
Wadsworth, Helen Hope.....	<i>Maplewood.</i>
Wardwell, Linville Heber.....	<i>Beverly.</i>
Warren, Annie Merrick.....	<i>Cambridge.</i>
Warren, Winifred.....	<i>Cambridge.</i>
Waterhouse, Joseph Edson.....	<i>East Boston.</i>
Wentworth, Florence Gertrude.....	<i>Cambridge.</i>
Wenzel, John.....	<i>Ashland.</i>
Willett, George Franklin.....	<i>Walpole.</i>
Wilson, George Arthur.....	<i>Wabash, Indiana.</i>
Young, Emilie Amelia.....	<i>Lisbon, N. H.</i>

SPECIAL STUDENTS.

Allen, Emily Frances.....	<i>Pawtucket, R. I.</i>
Allen, Jennie Grace.....	<i>Athol.</i>
Bickford, Herbert John.....	<i>Barton, Vt.</i>
Blaney, Joie Richards.....	<i>Swampscott.</i>
Brick, Michael William.....	<i>Boston.</i>
Colford, Edward Clarence.....	<i>Boston.</i>
Conroy, Robert Thomas.....	<i>North Easton.</i>
Curtis, Lillian Frances.....	<i>Marlboro.</i>

Donoghue, Timothy Joseph.....	<i>Haverhill.</i>
Downes, William Ephraim Daniel.....	<i>Roxbury.</i>
Durham, Helen Whittier.....	<i>Jamaica Plain.</i>
Estey, Kate May.....	<i>Roslindale.</i>
Greenwood, Jennie.....	<i>San Francisco, Cal.</i>
Greenwood, Lawrence Barrett.....	<i>Boston.</i>
Grout, Ella Jane.....	<i>Boston.</i>
Hallen, Albert.....	<i>Boston.</i>
Hannigan, John Edward.....	<i>Brighton.</i>
Hartwell, Harry Linwood.....	<i>Chelsea.</i>
Hill, Lillian.....	<i>Dover, N. H.</i>
Hills, Bertha.....	<i>South Boston.</i>
Kendall, Alice Louisa.....	<i>Boston.</i>
Lord, Mary Hayden.....	<i>Salem.</i>
MacKeown, Edith.....	<i>Charlestown.</i>
Mack, Emma Frances.....	<i>Lowell.</i>
MacNiel, Hattie Clinton.....	<i>Chelsea.</i>
MacDonald, Jennie.....	<i>Brookline.</i>
Nickerson, Emma Laurent.....	<i>West Newton.</i>
Niles, Florence.....	<i>Lynn.</i>
Noyes, Mary Josephine Alfreda.....	<i>Georgetown.</i>
Rigby, Cora.....	<i>Lancaster, O.</i>
Rogers, Sarah Harrington.....	<i>Webster.</i>
Sanborn, Mira Lenora.....	<i>Barre.</i>
Searles, Arthur Nahum.....	<i>Copley, O.</i>
Shinn, Isabel.....	<i>Newton.</i>
Stetson, Ada Frances.....	<i>Charlestown.</i>
Tarbell, Mary Anna.....	<i>Brimfield.</i>
Thorpe, Walter Herbert.....	<i>Newton Centre.</i>
Woodworth, Mabel Eunice.....	<i>Jamaica Plain.</i>

The aim of this College is to give that liberal education which is the true preparation for the study of a learned profession, or for a life devoted to letters, education, or public affairs. It accordingly provides thorough and systematic instruction in all those branches of literature, philosophy, and science known as the Liberal Arts.

ADMISSION.

Candidates for admission should present themselves promptly at the place and time announced for the beginning of the entrance examinations. All are required to fill out a printed form of application, and to submit testimonials of good moral character. Candidates who divide the examinations will present at

the preliminary one a certificate from a former teacher, stating the subjects in which the applicant is prepared for examination, and, at the final one, the testimonials of good moral character. The studies in which regular candidates for the Freshman Class are examined are the following :—

LATIN. — 1. Cæsar, *Gallie War*, Books I.-IV. (or Books I.-III.. and Sallust's *Catiline*), with questions on the subject-matter and on grammar. Vergil. *Æneid*, I.-VI. (or *Eclogues*, and *Æneid* I.-V.), with questions on the subject-matter and on prosody.

2. The translation at sight of average passages of Cæsar, with general questions on grammar, history, and antiquities, suggested by the prescribed passages. Also the translation into Latin of simple English sentences, to test the candidate's practical knowledge of grammar.

3. Cicero, *Orations against Catiline* and *for Archias*, with questions on the subject-matter and on construction and grammatical forms.

4. The translation at sight of average passages of Cicero's *Orations* with questions as in 2. The translation at sight of average passages of the *Æneid*, and of Ovid's *Metamorphoses*, with questions on prosody.

5. The translation into Latin of a passage of connected English narrative, based upon some portion of the prescribed prose.

GREEK. — 1. The translation at sight of easy passages of Xenophon (suited to the proficiency of those who have read the first four books of the *Anabasis*).

2. The translation at sight of average passages from the *Iliad*; the candidate in both cases being supplied with a vocabulary of the less usual words.

3. Prose Composition Sentences adapted to those who have studied White's or Leighton's Greek Lessons.

MATHEMATICS. — Arithmetic and the Metric System. Algebra through Quadratic Equations, including Radical Quantities, and the Binomial Theorem for positive integral exponents. Plane Geometry.

FRENCH. — The translation at sight of easy prose.

PHYSICS. — As much as is contained in Stewart's Primer.

ANCIENT HISTORY. — As much as is contained in Smith's *Smaller History of Greece* to the death of Alexander, and in Leighton's *History of Rome* to the death of Marcus Aurelius.

ANCIENT GEOGRAPHY. — As much as may be needed for the illustration of the Expedition against Troy, the Voyage of Æneas, the *Anabasis*, and the *Gallie War*.

ENGLISH. — A short composition on some theme selected from specified authors, and announced at the time of the examination. Criticism of sentences as to correctness. The theme, according to the year, will be taken from one of the following works :—

For 1888. — Shakspeare's *Julius Cæsar*, and *Twelfth Night*; Johnson's *Lives of Addison and Pope*; Thackeray's *English Humorists*; Dobson's *Eighteenth Century Essays*; Pope's *Rape of the Lock*, and *Essay on Criticism*; Miss Austen's *Pride and Prejudice*; Irving's *Bracebridge Hall*; Macaulay's *Lays of Ancient Rome*.

For 1889. — Shakspeare's *Julius Cæsar*, and *As You Like It*; Johnson's *Lives of Swift and Gray*; Thackeray's *English Humorists*; Swift's *Gulliver's Travels*; Gray's *Elegy*; Miss Austen's *Pride and Prejudice*; Scott's *Marmion* and *Rob Roy*.

For 1890. — Shakspeare's *Julius Cæsar*, and *Midsummer Night's Dream*; Macaulay's *Life of Johnson*, and *Essay on Boswell's Life of Johnson*; Goldsmith's *Vicar of Wakefield*, and *Deserted Village*; Scott's *Quentin Durward*.

All the books named for a given year are to be read by each candidate.

An important feature of the above requisitions is, that in the examinations in the languages the whole stress is laid, not upon the quantity which the student may have read, but upon his actual ability to handle the language correctly. To prepare for these examinations, the pupil should be accustomed, from the beginning of the preparatory course, to translate into Latin and Greek, both orally and in writing, passages prepared by the teacher, on the basis of the prose authors read.

Experience shows the need of greater attention in both languages to the subject of inflection.

Satisfactory certificates from the principals of high schools and academies of good standing will exempt the candidate from examination in arithmetic, physics, ancient history, and geography.

DIVISION OF THE EXAMINATIONS

Candidates for admission may pass the entrance examinations at one time, or, if they prefer, may divide them; it being required, however, that, if the work be divided, at least one half must be taken at the time of the "preliminary examination." Moreover, candidates for admission to the preliminary examination must produce certificates from their teachers attesting their fitness in given subjects; and no candidate will be examined in subjects not included in the certificate of the teacher.

The examinations are mainly in writing; and deficiencies in the legibility, spelling, or grammar of the students' papers affect the result of the examination. Specimens of recent examination papers will be sent on application.

An ability to recite one oration of Cicero *memoriter* will be taken as an equivalent for three orations read. If the student prefer, a proportionate allowance for memorizing will be made in Vergil.

Instructors preparing students in Latin and Greek are requested to follow the Continental pronunciation of vowels, to give the Latin *c* and *g* the sound of Greek *κ* and *γ*, *i* consonant the sound of *y* in *ye*, and to insist on the observance of the Greek accents and the quantity of the Latin vowels.

TIMES AND PLACES.

The entrance examinations for 1883 will be held at the College, No. 12 Somerset Street, as follows:—

THURSDAY, JUNE 7.

8.30–9 A. M. — Candidates meet for registration.

9–10.30. — Xenophon.

10.30–12. — Cæsar.

1–2 30 P. M. — Algebra.

2.30–4. — Cicero.

4–5. — Translation at sight from English into Latin.

FRIDAY, JUNE 8.

9–10.30 A. M. — Vergil and Ovid.

10.30–12. — Homer.

1–2.30 P. M. — Geometry.

2.30–3.30. — French.

3 30–4.30. — Composition and Rhetoric.

SATURDAY, JUNE 9.

Arithmetic, Grammar, Geography, History, and Physics, for those not furnished with teachers' certificates.

The Fall Examinations are held on Wednesday, Thursday, and Friday, Sept. 19–21, at hours corresponding to the above.

Applicants for advanced standing should present themselves at the beginning of the examination; and, if they come from other colleges, a certificate of honorable dismissal therefrom will be required.

EXAMINATIONS ELSEWHERE.

On the days above mentioned, examinations under the charge of duly appointed University Examiners may be held in other places than Boston. Any principal of a preparatory school desirous of securing this accommodation is requested to address the Dean of the College.

COURSE OF INSTRUCTION.

FOR THE DEGREE OF BACHELOR OF ARTS.

The course of instruction will include the following branches, or their equivalents:—

FRESHMAN YEAR.

FIRST TERM.

Collegiate Life and Work. Lectures.....	<i>One hour a week.</i>
Livy. Prose Composition.....	<i>Five hours a week.</i>
Xenophon, Memorabilia Greek Writing.....	<i>Five hours a week.</i>
Solid Geometry.....	<i>Four hours a week.</i>

SECOND TERM.

Horace, Odes. Cicero (<i>at sight</i>).....	<i>Four hours a week.</i>
Homer, Odyssey. Greek Writing.....	<i>Four hours a week.</i>
Algebra	<i>Five hours a week.</i>
Greek and Roman History.....	<i>Two hours a week.</i>

THIRD TERM.

Horace, Epodes. Prose Composition.....	<i>Three hours a week.</i>
Herodotus	<i>Three hours a week.</i>
Plane Trigonometry	<i>Three hours a week.</i>
German. Reading and Exercises.....	<i>Five hours a week.</i>
Greek and Roman History.....	<i>One hour a week.</i>

SOPHOMORE YEAR.

FIRST TERM.

Demosthenes, or Lysias.....	<i>Two hours a week.</i>
German	<i>Two hours a week.</i>
History	<i>Two hours a week.</i>
Horace, Satires and Epistles.....	<i>Two hours a week.</i>

Rhetoric	<i>Three hours a week.</i>
Spherical Trigonometry	<i>Two hours a week.</i>
Vocal and Forensic Training	<i>Two hours a week.</i>

SECOND TERM.

English Literature	<i>Two hours a week.</i>
French	<i>Two hours a week.</i>
Physics	<i>Three hours a week.</i>
Vocal and Forensic Training	<i>Two hours a week.</i>
ELECTIVE: — German	<i>Two hours a week.</i>
Greek	<i>Two hours a week.</i>
History	<i>Two hours a week.</i>
Juvenal. Cicero (<i>at sight</i>)	<i>Two hours a week.</i>
Physics — Laboratory	<i>Two hours a week.</i>

THIRD TERM.

English Literature	<i>Two hours a week.</i>
Physics	<i>Three hours a week.</i>
Vocal and Forensic Training	<i>Two hours a week.</i>
ELECTIVE: — Botany	<i>Two hours a week.</i>
French	<i>Two hours a week.</i>
German	<i>Two hours a week.</i>
Greek	<i>Two hours a week.</i>
History	<i>Two hours a week.</i>
Physics — Laboratory	<i>Two hours a week.</i>
Surveying	<i>Two hours a week.</i>
Tacitus, Germania and Agricola, or Histories	<i>Two hours a week.</i>
English Essays in second and third terms.	

JUNIOR YEAR.

FIRST TERM.

Psychology	<i>Five hours a week.</i>
Vocal and Forensic Training	<i>Two hours a week.</i>
ELECTIVE: — Analytics	<i>Three hours a week.</i>
Biology	<i>Four hours a week.</i>
English Literature	<i>Two hours a week.</i>
French	<i>Two hours a week.</i>
German	<i>Two hours a week.</i>
Greek	<i>Two hours a week.</i>
Italian	<i>Two hours a week.</i>
Latin	<i>Two hours a week.</i>

SECOND TERM.

Logic	<i>Five hours a week.</i>
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Vocal and Forensic Training	<i>Two hours a week.</i>
ELECTIVE: — Anglo-Saxon	<i>Two hours a week.</i>
Calculus	<i>Two hours a week.</i>
English Literature	<i>Two hours a week.</i>
French	<i>Two hours a week.</i>
Geology	<i>Four hours a week.</i>
German	<i>Two hours a week.</i>
Greek	<i>Two hours a week.</i>
Italian	<i>Two hours a week.</i>
Latin	<i>Two hours a week.</i>
Zoölogy	<i>Three hours a week.</i>

THIRD TERM.

Ethics	<i>Five hours a week.</i>
Vocal and Forensic Training	<i>Two hours a week.</i>
ELECTIVE: — Calculus	<i>Three hours a week.</i>
Chemistry	<i>Six hours a week.</i>
English Literature	<i>Two hours a week.</i>
French	<i>Two hours a week.</i>
German	<i>Two hours a week.</i>
Greek	<i>Two hours a week.</i>
Italian	<i>Two hours a week.</i>
Latin	<i>Two hours a week.</i>
Physiology	<i>Two hours a week.</i>
Roman Law	<i>Two hours a week.</i>

English Essays throughout the year.

SENIOR YEAR.

FIRST TERM.

Philosophy of Theism	<i>Four hours a week.</i>
ELECTIVE: — Constitution of the U. S.	<i>Three hours a week.</i>
English Literature	<i>Two hours a week.</i>
French	<i>Two hours a week.</i>
German	<i>Two hours a week.</i>
Greek	<i>Two hours a week.</i>
Hebrew	<i>Two hours a week.</i>
Latin	<i>Two hours a week.</i>
Philosophy of Ethics	<i>Two hours a week.</i>
Sanskrit	<i>Two hours a week.</i>
Spanish	<i>Two hours a week.</i>
Theory of Equations, or Determinants	<i>Two hours a week.</i>

SECOND TERM.

Evidences of Christianity	<i>Four hours a week.</i>
ELECTIVE: — Anglo-Saxon	<i>Two hours a week.</i>

ELECTIVE:	Astronomy	<i>Two hours a week.</i>
	English Literature	<i>Two hours a week.</i>
	French	<i>Two hours a week.</i>
	German	<i>Two hours a week.</i>
	Greek	<i>Two hours a week.</i>
	Hebrew	<i>Two hours a week.</i>
	Latin	<i>Two hours a week.</i>
	Metaphysics	<i>Four hours a week.</i>
	Political Economy	<i>Three hours a week.</i>
	Sanskrit	<i>Two hours a week.</i>
	Spanish	<i>Two hours a week.</i>
	Theory of Equations	<i>Two hours a week.</i>

THIRD TERM.

Graduation Theses.

ELECTIVE:—	Astronomy	<i>Two hours a week.</i>
	English Literature	<i>Two hours a week.</i>
	French	<i>Two hours a week.</i>
	German	<i>Two hours a week.</i>
	Greek	<i>Two hours a week.</i>
	Hebrew	<i>Two hours a week.</i>
	History of Philosophy	<i>Five hours a week.</i>
	Latin	<i>Two hours a week.</i>
	Political Economy	<i>Three hours a week.</i>
	Roman Law	<i>Two hours a week.</i>
	Sanskrit	<i>Two hours a week.</i>
	Spanish	<i>Two hours a week.</i>
	Theory of Knowledge	<i>Three hours a week.</i>

The instruction in a number of the above branches is supplemented by lectures, some of which are delivered before single classes, others before the entire College.

ELECTIVE COURSES.

I. FOR CANDIDATES FOR THE DEGREE OF BACHELOR OF PHILOSOPHY.

A limited number of persons unable to take the full course in arts, but desiring to fit themselves for the professional schools of the University, or for other liberal pursuits, may for the present be admitted to the College as candidates for the degree of Bachelor of Philosophy, on passing a satisfactory examination in what the Faculty may esteem equivalent to three fourths of the requisitions for admission to the Freshman Class. On satis-

factorily completing an elective course of study approved by the Faculty, and equivalent to ten hours a week for four years, such candidates may be promoted to the degree of Bachelor of Philosophy.

II. FOR CANDIDATES FOR THE DEGREE OF BACHELOR OF ARTS DESIRING TO PURSUE THE COURSE IN AN ELECTIVE ORDER.

To accommodate an increasing number of mature students who desire to pursue the studies required for the degree of Bachelor of Arts, with greater thoroughness, or in a different order, or with greater leisure for reading or laboratory work than the regular four years' course will permit, the further announcement is made, that hereafter any student passing the examinations required for admission to the Freshman Class may matriculate as a candidate for the degree of Bachelor of Arts, with liberty to take the studies required for the degree in any order he prefers, subject to the approval of the Faculty.

III. FOR SPECIAL STUDENTS.

A limited number of special students, in addition to those connected with other departments, may, until further notice, be admitted to instruction in the College of Liberal Arts. All such must be of mature age, and qualified to pursue the study or studies which they desire to undertake. The charge for tuition will be \$30 for two hours' instruction per week for the year as a minimum, and \$15 extra for each additional hour per week, until the charge amounts to the regular fee of \$100. The fee for incidentals is \$10 a year, or \$5.00 a term.

MASSACHUSETTS INSTITUTE OF TECHNOLOGY.

The Sophomore Class receive their instruction in physics, the Junior and Senior Classes their instruction in chemistry, in the laboratories and lecture-rooms of the Massachusetts Institute of Technology. The instruction is expressly arranged for the class, and is illustrated by the very extensive collections and admirable apparatus of the institution.

THE BOSTON SOCIETY OF NATURAL HISTORY.

The Junior and Senior Classes receive their instruction in botany, biology, zoölogy, and physiology in the laboratory of the Boston Society of Natural History.

LIBRARIES, READING-ROOMS, COLLECTIONS, ETC.

Students in the College of Liberal Arts enjoy, without charge, the use of the department libraries of the College, as also the Public Library of the City of Boston, a collection outnumbering every other in America. The extensive reading-room of the same institution is open to all.

Other special libraries and reading-rooms are accessible on the payment of small annual fees.

Among the museums and collections open to students, without charge, may be mentioned, —

THE MUSEUM OF THE BOSTON SOCIETY OF NATURAL HISTORY.

THE WAY COLLECTION OF EGYPTIAN ANTIQUITIES.

THE ART COLLECTIONS OF THE PUBLIC LIBRARY.

THE MUSEUM OF FINE ARTS.

The other advantages afforded by the city in the form of lectures, conventions of scientific men, art exhibitions, etc., are too well known to need description.

COLLEGE EXERCISES.

Regular morning devotions are conducted by members of the Faculty, at which all students are expected to be present.

All regular students are required to attend from fifteen to seventeen recitations, or other class exercises, per week. They will be held responsible for examinations upon all studies elected. No exemption is allowed, except by vote of the Faculty, on account of an excess over fifteen hours a week.

Any student prevented from attending upon a class exercise must present to the appropriate professor a written excuse from the Dean.

On the first day of the Fall term, every student entitled to elect studies for the year ensuing must present to the Dean a list of those he desires to pursue. In all cases the selection must be subject to the approval of the Faculty, and one that can be arranged for without conflict of hours. After such approval no changes will be allowed without special consent of the Faculty.

Special examinations will be held on the third and fourth Fridays of October, January, and April. In each case, upon the first Friday named, the topics will be in History, Latin, and Greek; all remaining topics upon the following Friday.

After two opportunities have been offered for re-examination upon deficiencies, students still having conditions will be required to review the deficient work with the succeeding class as a regular recitation. Deficiencies of more than one year's standing will work a forfeiture of class membership, and cause the name of the delinquent to be printed with those of the next lower class, in the Year Book, due notice having been given.

The exercises of the College are arranged at such hours that students living in any of the neighboring cities or towns on railroad lines may conveniently attend. In most cases such students pay but half-fare.

SOCIETIES, CLUBS, ETC.

Flourishing literary and debating societies, language clubs, Seminaria of philology, philosophy, etc., are maintained by the professors and students.

GYMNASIA.

Two large rooms are set apart and furnished as gymnasia, and every student has opportunity for physical exercise daily without charge.

Young men desiring to take regular instruction and exercise at the Gymnasium of the Young Men's Christian Association, are encouraged to do so; the College paying more than one half of the necessary fee.

EXPENSES.

The only annual fees required from regular students in the College of Liberal Arts are : —

For Tuition	\$100 00
Incidental Expenses	10 00

These are payable in advance, — one half at the beginning of the first term, and the remainder at the beginning of the second.

The tuition fees of special students, if less than one hundred dollars, are payable by the term in advance. The fee for incidentals, if paid for the year in advance, will be ten dollars; otherwise, five dollars per term in advance.

Candidates for final examination and promotion to the Bachelor's degree are required to pay a fee of ten dollars to the Registrar on or before the first day of the final examination.

Board can be obtained in approved boarding-houses or families, at prices varying from three to five dollars a week.

Furnished rooms, conveniently located, and properly taken care of, can be obtained for from two to five dollars a week. If two students room together, the average expense will be about two dollars each. For the convenience of new students desiring rooms, a list of references is kept at the office of the Registrar of the University.

When desired, a Committee of the Massachusetts Society for the University Education of Women will advise and assist young women in the securing of suitable rooms or board-places, and otherwise.

The chief annual expenses of a student not residing at home will be about as follows : —

For Tuition	\$100 00
Fee for Incidentals	10 00
Room	\$36 00 to 90 00
Board, thirty-six weeks . . .	108 00 “ 180 00
Text-books, Stationery, etc . .	20 00 “ 25 00

Other expenditures will depend very much upon the habits of the student.

Students who are able to live at home can secure their entire College course of four years for five hundred dollars.

SCHOLARSHIPS.

Sixty-six free scholarships for needy and deserving students have been established in the College. They are as follows: —

THE WARREN SCHOLARSHIP. Founded 1882. Income one hundred dollars a year.

THE RICH SCHOLARSHIPS FOR YOUNG MEN. Founded 1882. Of these there are thirty-two, or eight for each of the four classes. Each yields an income of one hundred dollars a year.

THE RICH SCHOLARSHIPS FOR YOUNG WOMEN. Founded 1882. Of these there are thirty-two, or eight for each of the four classes. Each yields an income of one hundred dollars a year. The Rich Scholarships are named in honor of Isaac Rich, Esq., first founder of the University.

THE WASHINGTON SCHOLARSHIP. Founded 1883. Income one hundred dollars a year. Open only to duly qualified graduates of the Washington (District of Columbia) High School. "The first to enjoy it must be a young man, the second a young woman, and so on in regular alternation. Whenever, after it is once filled, a vacancy occurs, it will be filled by competitive examination."

THE WOODVINE SCHOLARSHIP. Founded in 1886 by gift of Denton G. Woodvine, M.D., of Boston. Income one hundred dollars a year.

Appointments to the Scholarships are made at the beginning of the year, and all applications should be in the hands of the Dean on or before the tenth day of October.

OTHER PECUNIARY AID.

The Massachusetts Society for the University Education of Women has, during the past year, assisted a number of young women in the College.

Students preparing for the Christian ministry can usually receive aid from Education Societies of their respective denominations, amounting to one hundred dollars or more per annum.

PROMOTION.

THE FIRST DEGREE.

The requirements for the degree of Bachelor of Arts or Bachelor of Philosophy are : —

1. A satisfactory completion of the required studies, prescribed or elective.
2. The presentation of a satisfactory graduating thesis on or before the last Wednesday in May.
3. The payment of an examination fee of ten dollars before the final examination.

All promotions to degrees are at the same time promotions to the privilege of permanent membership in the University Convocation.

THE HIGHER DEGREES.

All students promoted to the degree of Bachelor of Arts in this College are *eo facto*, and without the payment of the matriculation fee, entitled to admission to the School of All Sciences as candidates for the degree of Master of Arts. If, then, any Bachelor so admitted shall, during the first year after his promotion, pay to the University an examination fee of ten dollars, he shall be entitled to examination at the time, or later, in whatever work may be required for the Master's degree, and may be promoted to that degree on payment of ten dollars additional.

CALENDAR.

The College year consists of three terms and three vacations. The Calendar for 1888-89 is as follows :—

Commencement of College year	June 6, 1888.
Entrance Examinations	June 7-9, 1888.

SUMMER VACATION.

Entrance Examinations	Sept. 19-21, 1888.
First Term begins	Sept. 20, 1888
Special Examinations	Oct. 19 and 26, 1888.
First Term Examinations	Dec. 18-21, 1888.

WINTER RECESS.

Second Term begins	Jan. 3, 1889.
Day of Prayer for Colleges	Jan. 31, 1889.
Special Examinations	Jan. 18 and 25, 1889.
Second Term Examinations	March 11-14, 1889.

SPRING RECESS.

Third Term begins	March 21, 1889.
Special Examinations	April 19 and 26, 1889.
Third Term Examinations end	June 4, 1889.
Commencement	June 5, 1889.

Holidays: Thanksgiving and the day following, Washington's Birthday, Fast Day, and Decoration Day.

For further information, address the Dean,

WILLIAM E. HUNTINGTON, PH.D.,

12 Somerset Street, Boston.

COLLEGE OF MUSIC.

Organized 1872.

FACULTY.

WILLIAM F. WARREN, LL.D., *President.*
EBEN TOURJÉE, Mus.D., *Dean.*
JAMES C. D. PARKER, A.M., *Professor of the Pianoforte.*
CARL FAELTEN, *Professor of the Pianoforte.*
CARLYLE PETERSILEA, *Professor of the Pianoforte.*
ALFRED D. TURNER, *Professor of the Pianoforte.*
OTTO BENDIX, *Professor of the Pianoforte.*
LOUIS MAAS, Mus.D., *Professor of the Pianoforte.*
GEORGE E. WHITING, *Professor of the Organ and Composition.*
HENRY M. DUNHAM, *Professor of the Organ.*
EMIL H. MAHR, *Professor of the Violin.*
ALFRED DE SÈVE, *Professor of the Violin.*
WULF FRIES, *Professor of the Violoncello.*
AUGUSTO ROTOLI, *Professor of Italian Singing.*
JOHN O'NEILL, A.M., *Professor of English and Italian Singing.*
CHARLES E. TINNEY, *Professor of Voice, Oratorio, and Church Music.*
STEPHEN A. EMERY, *Professor of Counterpoint and Composition.*
LOUIS C. ELSON, *Professor of Theory, History, Literature, Biography, Æsthetics, and Criticism.*
GEORGE W. CHADWICK, *Composition and Orchestration.*
CARL ZERRAHN, *Oratorio and Orchestral Conducting.*

STUDENTS.

THIRD YEAR.

Hale, Edward Danforth.....*Boston.*
Hale, Frank Wayland.....*Boston.*
Hathorne, Frank E.....*Potsdam, N. Y.*
Lincoln, Frederick F.....*Boston.*
O'Shea, John Augustine.....*East Boston.*
Wright, Nellie Cone.....*Woburn.*

SECOND YEAR.

Andrews, Estelle*Newton.*
Felch, Anna.....*Manchester.*
Gray, William Leonard.....*Holbrook.*
Greene, Ella Mabel.....*Hope Valley, R. I.*

Gunn, Cora Mary	<i>Boston.</i>
Maguire, Hugh	<i>Boston.</i>
Norris, Homer Albert.....	<i>Boston.</i>
O'Reilley, Mary Helene.....	<i>Ottawa, Canada.</i>
Phipps, Mabel Elizabeth.....	<i>Ottawa, Ill.</i>
Very, Frederick Alpha.....	<i>Boston.</i>
Woodbury, Sarah Anna	<i>Roxbury.</i>

FIRST YEAR.

Collins, Frederick Brown.....	<i>Nashua, N. H.</i>
McLauthlin, Charles	<i>Boston.</i>
Rumple, Linda Lee	<i>Salisbury, N. C.</i>

NOTE. — In the absence of University funds applicable to this purpose, the financial responsibility for this department is assumed and guaranteed by its Dean and other friends, in the hope that the patrons and promoters of advanced musical and literary culture will soon provide the means needed for its liberal and permanent endowment.

This College is designed for students who are prepared to enter upon advanced courses of study in the various departments of music. It is the only institution of its grade and kind in America.

The advantages accruing to it from its location in Boston, and from its intimate association with the University, are very great. Few persons devoting themselves to this profession are able to complete a liberal education before beginning their special musical training. Nor, indeed, ought they do it. The best years for acquiring scholastic culture are also the best years for cultivating the voice, the ear, and the hand. A generous intellectual and æsthetic culture is needed by every professional musician; but it is best acquired, not before or after, but in connection with, his special studies. The lack of opportunities for such acquisition has been the chief defect of some of the most famous music schools of the world. Had every great national conservatory always presented the collateral advantages for general culture which are here presented, the character of the entire profession would have been favorably affected.

The inducements which invite persons of musical talent to fit themselves for some branch of the musical profession, particularly for teaching, were never so great in this country as now. The demand for teachers of character and scholastic

tastes, as well as musical skill, is far in excess of the supply. Excellent situations await all who can add to natural gifts the needful fruits of training. The marked and steady growth of musical taste throughout the country, the consequent introduction of musical instruction into public schools, the increasing demands of the multiplying churches, the introduction of new forms and occasions of popular musical entertainment, all give assurance that the call for teachers of the highest qualifications is one which is sure to be permanent, and probably, also, increasingly urgent.

ADMISSION.

Candidates for the degree of Bachelor of Music, not already possessed of a literary degree, must give on entrance satisfactory evidence by acceptable certificate, or by examination, that they have been well instructed in (1) English Grammar, Rhetoric, and English Composition; (2) English Literature, and its History; (3) Outlines of Ancient and Modern History, the History of England, and of the United States; (4) Arithmetic, Algebra to quadratics, and Elementary Geometry; (5) Physics, and three of the following sciences: Geography, Geology, Botany, Human Physiology, Chemistry, and Astronomy; (6) Sight-reading of easy Latin prose; (7) Sight-reading of easy French, German, or Italian prose; (8) Mental Philosophy; and (9) Moral Science.

Candidates for instruction in pianoforte-playing must pass a satisfactory examination in harmony and execution.

The previous course in harmony must have included all the principles in standard works on harmony as far as, and inclusive of, the harmonizing of chorals for four voices. In execution the applicant will be tested as to correctness of manual position and movement, acquaintance with the different kinds of touch, rapidity and clearness in the execution of all the major, minor, and chromatic scales, and of the arpeggios of the common chords and chords of the seventh, and finally as to his familiarity with the following compositions, or their equivalents: Cramer's Studies (Bülow), Books 1 and 2; or Cle-

menti's "Gradus ad Parnassum" (Tausig edition); Czerny's Op. 740; Bach's "Two-" and "Three-Part Inventions"; Moscheles, p. 70; Mayer, Op. 119, Book 1; Speidel's octave studies; Bach's French and English Suites; Tausig's Studies; Kullak's Octaves, Op. 49, pieces by Chopin, Schubert, Schumann, Mendelssohn, Raff, Scharwenka, Moszkowski, and others, and Beethoven's sonatas.

Applicants for instruction in organ-playing must be able to harmonize a choral in four parts, and to pass a satisfactory examination in the following, or their equivalents: Rink's Organ School, first five books; Buck's Studies in Pedal Phrasing; Lemmen's Organ School, part second; the Organist, by Southard and Whiting (used particularly for the study of instrumentation); easy preludes and figures with pedal obligato by Bach, Mendelssohn, and others; introduction to extempore playing; accompaniments for solo and chorus singing.

For instruction in vocal music, the candidate must possess the general qualifications required of all applicants, also an ability to sing readily at sight, and a good degree of skill in solo singing.

The special qualifications required of those who wish to give attention to the violin, flute, or other orchestral instruments, are a familiarity with the technicalities of the instruments, and an ability to play the easier works of the masters.

Persons desiring information as to the best and most economical method of fitting themselves for the College are invited to correspond with the Dean.

COURSES OF INSTRUCTION.

Regular courses of instruction are arranged for the following departments:—

- I. VOICE.
- II. PIANO.
- III. ORGAN.
- IV. VIOLIN AND OTHER ORCHESTRAL INSTRUMENTS.
- V. COUNTERPOINT COMPOSITION AND ORCHESTRATION.

All of these courses include the study of Theory and the History and *Æsthetics* of Music. The course for vocalists includes, besides these, instruction in Italian, German, and French.

Special courses can be arranged to suit the needs or tastes of students desiring less extended instruction than that of any regular course.

Regular students are expected to attend all lectures and concerts of the College, and to play or sing at such concerts whenever appointed.

Instruction is given in lectures, small classes, and, when deemed best, in private lessons.

The standard works of the great masters, both ancient and modern, representing the various schools of musical art, and including concerted music of all kinds, are constantly studied; and the entire course of instruction is arranged with a view to secure the highest standard of taste, and an appreciation of the true relation of music to the other arts and sciences.

SPECIAL FACILITIES.

Students entering the College at the commencement of the year can be admitted to classes in the College of Liberal Arts without extra charge.

Frequent concerts, including piano and vocal solos, trios, quartets, etc., are given, in which the pupils are required to take part; and, in addition to this, an opportunity is afforded them to attend the lectures and sight-singing classes of the New England Conservatory of Music, and to perform at its weekly concerts.

The opportunities for culture outside of the institution in Boston are so well known, that it is hardly necessary to enumerate them. During the concert season, miscellaneous concerts by foreign and resident artists, chamber, symphony, and oratorio concerts, are of almost daily occurrence; and the German, Italian, and English opera-troupes usually spend several weeks in the city, giving presentations of standard works. To

some of these the students are admitted without charge. The general literary and educational advantages of the city are, of course, unsurpassed.

The Boston Public Library and the Library of the New England Conservatory of Music furnish a collection of ten thousand volumes relating to music, to which students have free access.

A Course of Reading has been prepared for the students, under the supervision of several leading musicians and artists, and all are encouraged to devote at least *one hour per day* to this essential element in every curriculum of study. It comprehends the latest and best works upon the subject, and its mastery will conduce very largely to that general intelligence which is so imperatively demanded of every aspiring musician.

CHARGES.

Piano, organ, or voice, including composition and lectures, in class of four, \$200 per year; in class of three, \$250; in class of two, \$350.

Any two of the above studies, including composition and lectures, in class of four, \$250 per year; in class of three, \$300; in class of two, \$350.

All of the above studies, in class of four, \$300 per year; in class of three, \$350; in class of two, \$400.

Violin and other instruments, if in class, same as above; if private lessons are given, from \$3 to \$4 per lesson.

An examination-fee of \$3 is charged on admission, and \$10 for examination and diploma or degree at graduation.

GRADUATION.

In most cases three years will be sufficient for the completion of the course of instruction. Pupils who pass a satisfactory examination, and present a satisfactory graduation thesis, will receive the University diploma. Those who have specially distinguished themselves by their talents and scholarship will, if graduates of any college of liberal arts, receive the degree of Bachelor of Music; if not graduates of a college of liberal arts,

they will be required to pass an examination in Logic, and in two of the following works: (1) March's Latin Hymns; (2) Goethe's Faust, Erster Theil; (3) Racine, four plays; (4) Dante's Divina Commedia, one part, before being eligible to the above degree.

CALENDAR.

The College year is divided into two terms of twenty weeks each.

The first term will begin Thursday, Sept. 13, 1888, and close Wednesday, Feb. 6, 1889.

The second term will begin Thursday, Feb. 7, 1889, and close Saturday, June 29, 1889.

Applications for admission may be made for two weeks preceding the commencement of each term. No pupil is received for a shorter period than the entire College year, or that portion of the current year which remains after entrance.

All correspondence should be addressed to the Dean of the College,

E. TOURJÉE, Mus.D.,
Franklin Square, Boston.

COLLEGE OF AGRICULTURE.

The place of this College is supplied by the Massachusetts Agricultural College, organized 1867.

FACULTY.

HENRY H. GOODELL, A.M., *President; Professor of Modern Languages and English Literature.*

LEVI STOCKBRIDGE, *Honorary Professor of Agriculture.*

CHARLES A. GOESSMANN, PH.D., *Professor of Chemistry.*

SAMUEL T. MAYNARD, S.B., *Professor of Botany and Horticulture.*

CLARENCE D. WARNER, S.B., *Professor of Mathematics and Physics.*

CHARLES WELLINGTON, PH.D., *Associate Professor of Chemistry.*

HENRY E. ALVORD, S.B., *Professor of Agriculture.*

CHARLES H. FERNALD, PH.D., *Professor of Zoölogy and Lecturer on Veterinary Science.*

REV. CHARLES S. WALKER, PH.D., *Professor of Mental Science and Political Economy, and College Pastor.*

FIRST LIEUT. GEORGE E. SAGE, FIFTH ART., U. S. A., *Professor of Military Science and Tactics.*

ROBERT W. LYMAN, LL.B., *Lecturer on Farm Law.*

JOHN W. LANE, A.M., *Instructor in Elocution.*

STUDENTS.

GRADUATE STUDENTS.

Allen, Edwin West, S.B. (*Boston Univ.*).. *Amherst.*

Caldwell, William Hutson, S.B. (*Boston*

Univ.) *Peterborough, N. H.*

Carpenter, Frank Berton, S.B. *Leyden.*

Flint, Edward Rawson, S.B. (*Bost. Univ.*). *Boston.*

Green, Samuel Bowdlear, S.B. (*Boston*

Univ.) *Amherst.*

CANDIDATES FOR THE DEGREE OF BACHELOR OF SCIENCE.

SENIOR CLASS.

Belden, Edward Henry.....	<i>North Hadley.</i>
Bliss, Herbert Charles.....	<i>Attleborough.</i>
Brooks, Frederick Kimball.....	<i>Haverhill.</i>
Cooley, Fred Smith.....	<i>Sunderland.</i>
Dickinson, Edwin Harris.....	<i>North Amherst.</i>
Field, Samuel Hall.....	<i>North Hatfield.</i>
Foster, Francis Homer.....	<i>Andover.</i>
Hayward, Albert Irving.....	<i>Ashby.</i>
Holt, Jonathan Edward.....	<i>Andover.</i>
Kinney, Lorenzo Foster.....	<i>Worcester.</i>
Knapp, Edward Everett.....	<i>East Cambridge.</i>
Loomis, Herbert Russell.....	<i>North Amherst.</i>
Mishima, Yataro.....	<i>Tokio, Japan.</i>
Moore, Robert Bostwick.....	<i>Framingham.</i>
Newman, George Edward.....	<i>Newbury.</i>
Noyes, Frank Frederick.....	<i>South Hingham.</i>
Parsons, Wilfred Atherton.....	<i>Southampton.</i>
Shepardson, William Martin.....	<i>Warwick.</i>
Shimer, Boyer Luther.....	<i>Redington, Penn.</i>

JUNIOR CLASS.

Adams, George Albert.....	<i>Winchendon.</i>
Alger, George Ward.....	<i>West Bridgewater.</i>
Alger, Isaac, Jun.	<i>Attleborough.</i>
Blair, James Roswell.....	<i>Warren.</i>
Bliss, Clinton Edwin.....	<i>Attleborough.</i>
Copeland, Arthur Davis.....	<i>Campello.</i>
Crocker, Charles Stoughton.....	<i>Sunderland.</i>
Davis, Franklin Ware.....	<i>Tamworth, N. H.</i>
Hartwell, Burt Laws.....	<i>Littleton.</i>
Hubbard, Dwight Lanson.....	<i>Amherst.</i>
Huse, Frederick Robinson.....	<i>Winchester.</i>
Hutchings, James Tyler.....	<i>Amherst.</i>
Kellogg, William Adams.....	<i>North Adams.</i>
Miles, Arthur Lincoln.....	<i>Rutland.</i>
North, Mark Newell.....	<i>Boston.</i>
Nourse, Arthur Merriam.....	<i>Westborough.</i>
Okami, Yoshiji.....	<i>Tokio, Japan.</i>
Sellew, Robert Pease.....	<i>East Longmeadow.</i>
Smith, James Robert.....	<i>Walpole.</i>
Wentworth, Elihu Francis.....	<i>Canton.</i>

Whitney, Charles Albion..... *Upton.*
 Woodbury, Herbert Elwell..... *Gloucester.*

SOPHOMORE CLASS.

Barry, David..... *Southwick.*
 Braman, Samuel Noyes..... *Wayland.*
 Castro, Arthur de Moraese..... *Juis de Fora, Minas, Brazil.*
 Dickinson, Dwight Ward..... *Amherst.*
 Felton, Truman Page..... *Berlin.*
 Frost, William Laurence..... *Boston.*
 Gregory, Edgar..... *Marblehead.*
 Haskins, Henry Darwin..... *North Adams.*
 Herrero, José Naria..... *Jovellanos, Cuba.*
 Jones, Charles Howland..... *Downer's Grove, Ill.*
 Loring, John Samuel..... *Shrewsbury.*
 McCloud, Albert Carpenter..... *Amherst.*
 Maynard, John Bowen..... *Northampton.*
 Mossman, Fred Way..... *Westminster.*
 Pearson, George Gowing..... *Reading.*
 Plumb, Frank Herbert..... *Westfield.*
 Russell, Fred Newton..... *Sunderland.*
 Russell, Henry Lincoln..... *Sunderland.*
 Simonds, George Bradley..... *Ashby.*
 Smith, Frederick Jason..... *North Hadley.*
 Stillings, Levi Chamberlain..... *Medford.*
 Stowe, Arthur Nelson..... *Hudson.*
 Stratton, Eddie Nathan..... *Marlborough.*
 Taft, Walter Edward..... *Dedham.*
 Taylor, Fred Leon..... *Amherst.*
 West, John Sherman..... *Belchertown.*
 Whitcomb, Nahum Harwood..... *Littleton.*
 Williams, Arthur Sanderson..... *Sunderland.*
 Williams, Frank Oliver..... *Sunderland.*

FRESHMAN CLASS.

Arnold, Frank Luman..... *Belchertown.*
 Belden, Allen Montgomery..... *East Whately.*
 Brown, Walter Augustus..... *Feeding Hills.*
 Bush, Edward..... *Boston.*
 Carpenter, Malcolm Austin..... *Leyden.*
 Davenport, Alfred Mortimer..... *East Watertown.*
 Eames, Aldice Gould..... *North Wilmington.*
 Felt, Ephraim Porter..... *Northborough.*
 Field, Henry John..... *Leverett.*

Gay, Willard Weston.....	<i>Georgetown.</i>
Horner, Louis Fred	<i>Newton Highlands.</i>
Hull, Henry Banks.....	<i>Westport, Conn.</i>
Hull, John Byron, Jun.....	<i>Stockbridge.</i>
Hurley, Michael Edward.....	<i>Amherst.</i>
Johnson, Charles Henry.....	<i>Prescott.</i>
Legate, Howard Newton.....	<i>Sunderland.</i>
Paige, Walter Cary.....	<i>Amherst.</i>
Palmer, Herbert Walton.....	<i>Littleton.</i>
Phillips, John Edward.....	<i>Brooklyn, Conn.</i>
Pond, William Hollis.....	<i>North Attleborough.</i>
Richards, George Erwin.....	<i>Foxborough.</i>
Ruggles, Murray.....	<i>Milton.</i>
Russell, Edward Elias.....	<i>Petersham.</i>
Sanderson, Harry Tilson	<i>Leicester.</i>
Sawyer, Arthur Henry.....	<i>Sterling.</i>
Shores, Harvey Towle.....	<i>West Bridgewater.</i>
Tuttle, Harry Fessenden.....	<i>Westport, Conn.</i>
Wood, Augustus Roswell.....	<i>Central Village.</i>

The Massachusetts Agricultural College is beautifully located at Amherst, in the fertile valley of the Connecticut.* It is provided with new and excellent buildings, and a farm of nearly four hundred acres. Its real estate is valued at more than two hundred thousand dollars. It has also a cash fund of two hundred and forty thousand dollars in the State treasury. From year to year improvements are made in the means of instruction.

ADMISSION.

Candidates for admission to the Freshman Class are examined orally and in writing in the following subjects: English Grammar, Geography, Arithmetic (including the metric system), Algebra to quadratic equations, and the History of the United States.

Candidates for higher standing are examined as above, and also in the studies gone over by the class to which they may desire admission.

No one can be admitted to the College until he is fifteen years of age. Every applicant is required to furnish a certificate of good character from his late pastor or teacher. Candi-

dates are requested to furnish the Examining Committee with their standing in the schools they have last attended. The previous rank of the candidate will be considered in admitting him.

The regular examinations for admission are held at the Botanic Museum, at nine o'clock A. M., on Wednesday, June 20, and on Tuesday, Sept. 4; but candidates may be examined and admitted at any other time in the year.

COURSE OF STUDY.

FRESHMAN YEAR.

Fall Term. — Climatology, or Relations of Weather and Farming; Algebra; Structural Botany; Latin; Physical Geography; Military Drill.

Winter Term. — Farm Accounts; Plane Geometry and Theory of Equations; Human Anatomy and Physiology; Latin; Freehand Drawing; Military Drill.

Summer Term. — History of Agriculture; Analytical Botany; Solid Geometry and Conic Sections; Latin; Military Drill.

SOPHOMORE YEAR.

Fall Term. — Soils and Drainage; Economic Botany; Plane Trigonometry; Inorganic Chemistry; French; Military Drill.

Winter Term. — Rotation of Crops; Mensuration; Chemistry; French; Mechanical Drawing; Military Drill.

Summer Term. — Manures; Surveying; Horticulture; Mineralogy; French; Military Drill.

JUNIOR YEAR.

Fall Term. — Farm Implements; Mechanics; Geology; Market Gardening; Rhetoric; Zoölogy; Military Drill.

Winter Term. — Transportation of Crops, and Markets; Analytical Chemistry; Physics, Sound and Heat; Zoölogy; English Literature.

Summer Term. — Special Crops and Farm Roads; Chemistry, agricultural with laboratory work; Forestry and Landscape

Gardening ; Entomology ; Physics, Light and Electricity ; English Literature ; Military Drill.

SENIOR YEAR.

Fall Term. — Stock Breeding ; Chemistry of Fertilizers ; Mental Science ; Comparative Anatomy of Domestic Animals ; Military Drill.

Winter Term. — Dairy Farming ; Organic Chemistry ; Political Economy ; Principles of Farm Law ; Veterinary Science ; Meteorology ; Military Drill.

Summer Term. — Agricultural Review ; Chemistry in its Application to the Manufacturing Industries ; Geology ; Constitutional History ; Military Drill.

TEXT-BOOKS AND WORKS OF REFERENCE.

Instruction is given chiefly by lectures and practical exercises, but the following text-books are used or recommended for reference : —

AGRICULTURE.

Sinclair, Code of Agriculture. — Morton, Cyclopædia of Agriculture. — Stephen, Book of the Farm. — Copland, Agriculture, Ancient and Modern. — Dickson, Husbandry of the Ancients. — Flint, American Farmer. — Low, Domesticated Animals. — Allen, American Cattle. — Allen, History of Short-horns. — Thornton, History of the Jerseys. — Flint, Milch Cows and Dairy Farming. — Willard, Practical Daily Husbandry. — Miles on Stock Breeding. — Stonehenge, The Horse. — Mayhew, Horse Management. — Randall, Practical Shepherd. — Harris on the Pig. — Wright, Poultry. — Thomas, Farm Implements. Journal of the Royal Agricultural Society of England.

BOTANY AND HORTICULTURE.

Gray, Manual and Botanical Text-Books. — Berkeley, Introduction to Cryptogamic Botany. — Cook, Microscopic Fungi. — Bessey, Elements of Botany. — Behrens, Guide to the Microscope in Botany. — Sachs, Text-Book of Botany. — Goodale,

Vegetable Physiology.— De Bary, Comparative Anatomy of the Vegetative Organs of the Phanerogams. — Lesquereux and James, Mosses of North America. — Loudon, Encyclopædia of Plants. — Downing, Landscape Gardening. — Kemp, Landscape Gardening. — Hemsley, Hand-Book of Hardy Trees, Shrubs, and Plants. — Downing, Fruit and Fruit-Trees of America. — Thomas, American Fruit-Culturist. — Fuller, Fruit-Culturist. — Fuller, Forest-Tree Culturist. — Williams, Choice Store and Greenhouse Plants. — Saunders, Insects injurious to Fruits.

CHEMISTRY AND GEOLOGY.

Watt, Chemical Dictionary. — Roscoe and Schorlemmer, Chemistry. — Fowne, Manual of Elementary Chemistry, Watt. — Liebig, Chemische Briefe. — Remsen, Theoretical Chemistry. — Fresenius, Qualitative and Quantitative Analysis, Johnson. — Wills, Chemical Analysis. — Woehler, Chemical Analysis, Nason. — Classen, Analysis, Smith. — Caldwell, Agricultural Chemical Analysis. — Sibson, Agricultural Chemistry. — Johnston, Agricultural Chemistry and Geology, Cameron. — Liebig, Ernährung der Pflanzen. — Hoffman, Ackerbau Chemie. — Wolff, Aschen Analysen. — Koenig, Nahrungs-Mittel. — Kingzett, Animal Chemistry. — Kühn, Ernährung des Rindviehes. — Mentzel und V. Lengerke, Landwirtschaftliche Kalender. — Dana, Text-Book and Manual of Geology. — Le Conte, Geology. — Dana, Mineralogy. — Crookes and Röhrig, Metallurgy.

MATHEMATICS, PHYSICS, AND SURVEYING.

Wells, Algebra. — Todhunter, Algebra. — Wentworth, Geometry. — Loomis, Analytical Geometry. — Griffin, Conic Sections. — Wells, Trigonometry. — Todhunter, Trigonometry. — Chauvenet, Trigonometry. — Schuyler, Mensuration. — Todhunter, Mensuration. — Halstead, Mensuration. — Schuyler, Surveying. — Gillespie, Surveying. — Dana, Mechanics. — Ball, Experimental Mechanics. — Alexander and Thomson, Applied Mechanics. — Rankin, Applied Mechanics. — Cotterill, Applied Mechanics. — Byrne, Practical Mechanics. — Ganot, Physics.

— Deschanel, Natural Philosophy. — Jamin, Cours de Physique. — Verdet, Oeuvres. — Wright, Experimental Optics. — Tyndall, Molecular Physics. — Thomson, Electricity and Magnetism. — Tait, Physical Science. — Loomis, Calculus. — Byerly, Calculus. — Williamson, Calculus.

ANATOMY, PHYSIOLOGY, AND HYGIENE.

Gray, Anatomy. — Quain, Anatomy. — Holden, Osteology. — Schäfer, Essentials of Histology. — Klein, Atlas of Histology. — Fol, Lehrbuch der vergleichenden mikroskopischen Anatomie. — Foster and Balfour, Elements of Embryology. — Foster, Text-Book of Physiology. — Martin, The Human Body. — Landois, Manual of Human Physiology. — Sanderson, Hand-Book for the Physiological Laboratory. — Gamgee, Physiological Chemistry of the Animal Body. — Pavy on Food and Dietetics. — M'Gregor-Robertson, Elements of Physiological Physics. — Luys, The Brain and its Functions. — Parkes, Practical Hygiene. — Wilson, Hand-Book of Hygiene and Sanitary Science. — Galton, Healthy Dwellings. — Corfield, The Laws of Health. — Waring, Sanitary Drainage of Houses and Towns. — Billings, Principles of Ventilation and Heating.

ZOOLOGY AND VETERINARY SCIENCE.

Claus, Elementary Text-Book of Zoology. — Gegenbaur, Elements of Comparative Anatomy. — Chauveau, Comparative Anatomy of Domesticated Animals, Fleming. — Owen, Anatomy of Vertebrates. — Huxley, Anatomy of Invertebrated Animals. — Brooks, Invertebrates. — Parker, Course in Zoötomý. — Spencer, The Principles of Biology. — Hæckel, Generelle Morphologie. — Wallace, Geographical Distribution of Animals. — Darwin, Origin of Species. — Clark, Mind in Nature. — Coues, Key to North American Birds. — Packard, Guide to Study of Insects. — Harris, Insects injurious to Vegetation. — Klein, Micro-Organisms and Disease. — Strangeway, Veterinary Anatomy, Vaughan. — Dun, Veterinary Medicines. — Williams, Principles of Veterinary Medicine. — Robertson, Equine Medicine.

— Fleming, Text-Book of Operative Veterinary Surgery. — Law, Farmer's Veterinary Adviser. — Gamgee, Domestic Animals in Health and Disease. — Walley, Four Bovine Scourges.

ENGLISH, FRENCH, AND LATIN.

Hill, Principles of Rhetoric. — Minto, Manual of English Prose. — Morley, English Writers. — Ten Brink, Early English Literature to Wiclif. — Earle, Anglo-Saxon Literature. — Taine, History of English Literature. — Tyler, History of American Literature. — Brachet, French Grammar. — Van Laun, History of French Literature.

The French text-books are changed every year, selections being made from recent literary and scientific publications.

HISTORY.

Hegel, Philosophy of History. — Ranke, Universal History. — Smith, History of the World. — Mommsen, History of Rome. — Curtius, History of Greece. — Shepard, Fall of Rome and Rise of the New Nationalities. — Stillé, Studies in Mediæval History. — Bryce, Holy Roman Empire. — Draper, History of the Intellectual Development of Europe. — Guizot, History of Civilization. — Buckle, History of Civilization in England. — Green, History of the English People. — Taswell-Langmead, Constitutional History of England. — McMasters, History of the People of the United States. — Von Holst, History of the United States.

MENTAL, MORAL, AND SOCIAL SCIENCE.

Schwegler, History of Philosophy. — Lotze, Outlines of Metaphysics. — Bain, Mind and Body. — Maudsley, Pathology of Mind. — Whewell, History of the Inductive Sciences. — Jevons, Logic. — Lecky, History of Rationalism in Europe. — Harris, Philosophical Basis of Theism. — Lotze, Microcosmos. — Martineau, Types of Ethical Theory. — Hopkins, Outline of Man. — Kant, Metaphysics of Ethics. — Spencer, First Principles and Date of Ethics. — Lecky, History of European Morals from Augustus to Charlemagne. — Spencer, Sociology. — Milis, Po-

litical Economy, Laughlin. — Roscher, Principles of Political Economy. — Cairns, Leading Principles of Political Economy. — Newcomb, Political Economy. — Fawcett, Manual of Political Economy. — Rogers, Six Centuries of Work and Wages.

MILITARY SCIENCE.

Hamley, Art of War. — Tidball, Hand-Book of Artillery. — Upton, Infantry Tactics. — United States Artillery Tactics. — Kent, Commentaries. — Benet, Courts-Martial. — Holt, Digest of Opinions. — Halleck, International Law. — Regulations of United States Army. — Scott, Military History. — Histories of Revolution, War of 1812, Mexican War, and Rebellion.

The instruction in the languages is intended to qualify the graduates to write and speak English with correctness, and to translate the French with facility. The scientific instruction is as thorough and practical as possible, and every science is taught with constant reference to its application to agriculture and the wants of the farmer. The regular course includes every branch of ordinary farming and gardening, and is both theoretical and practical. Each topic is thoroughly discussed in the lecture-room, and again in the plant-house or field, where every student is obliged to work. The amount of required work, however, is limited, in order that it may not interfere with study. Students are allowed to do additional work, provided they maintain the necessary rank as scholars.

Those desiring special instruction in chemistry, civil engineering, veterinary science, agriculture, or horticulture, may make private arrangements with the officers having charge of these departments.

On Sundays students are required to attend church in the forenoon, and invited to join a class in the afternoon for the study of the Bible. They will be permitted to select their place of attendance from among the churches in the town, which are of the following denominations; namely, Baptist, Congregational, Methodist Episcopal, Protestant Episcopal, and Roman Catholic.

GRADUATION.

The regular course of study is four years ; and those who satisfactorily complete it receive from the College the degree of Bachelor of Science ; the diplomas are signed by the Governor of Massachusetts, who is president of the corporation.

As matriculants in Boston University, they can also receive its degree, with a diploma entitling them to membership in the University Convocation with the privilege of alumni of the University.

EXPENSES.

Tuition, \$80 per year ; room-rent, \$5 to \$16 per term ; board, \$3 to \$5 per week ; expenses of Chemical Laboratory to students of practical chemistry, \$10 per term ; damage, chemical apparatus destroyed or injured, at cost. Annual expenses, including books, \$200 to \$350.

The only other College expenses are small, and occur but once in the entire course ; such as, for furnishing a room, from \$25 to \$50 ; and for diploma of the College, \$3.

Candidates for graduation in Boston University are charged a matriculation fee of \$5, and a graduation fee of \$5. But, if not paid *on or before the twentieth of May* in the Senior year, these charges are doubled.

Indigent students are allowed to do such work as may offer about the public or farm buildings, or in the field ; but it is hardly possible for one to earn more than from \$50 to \$100 per annum, besides performing other duties. So far as is consistent with circumstances, students will be permitted to select such varieties of labor as they may, for special reasons, desire to engage in.

The Trustees have voted to establish one free scholarship for each of the eleven congressional districts of the State, the appointments to which will be made by the representatives from the several districts.

Eighty other free scholarships were established by the State

Legislature in 1883, and any person desiring admission to the College can apply for one of these scholarships to the senator of his district.

CALENDAR FOR 1888-89.

The third term of the collegiate year begins April 5, and closes June 19, Commencement Day.

The first term begins Sept. 5, and continues till Dec. 14.

The second term begins Jan. 2, and continues till March 21, 1889.

There will be an examination of candidates for admission to the College at the Botanic Museum, at nine A. M., Wednesday, June 20, and also on Tuesday, Sept. 4, 1888.

The Farnsworth Prize Declamations take place Monday evening, June 18.

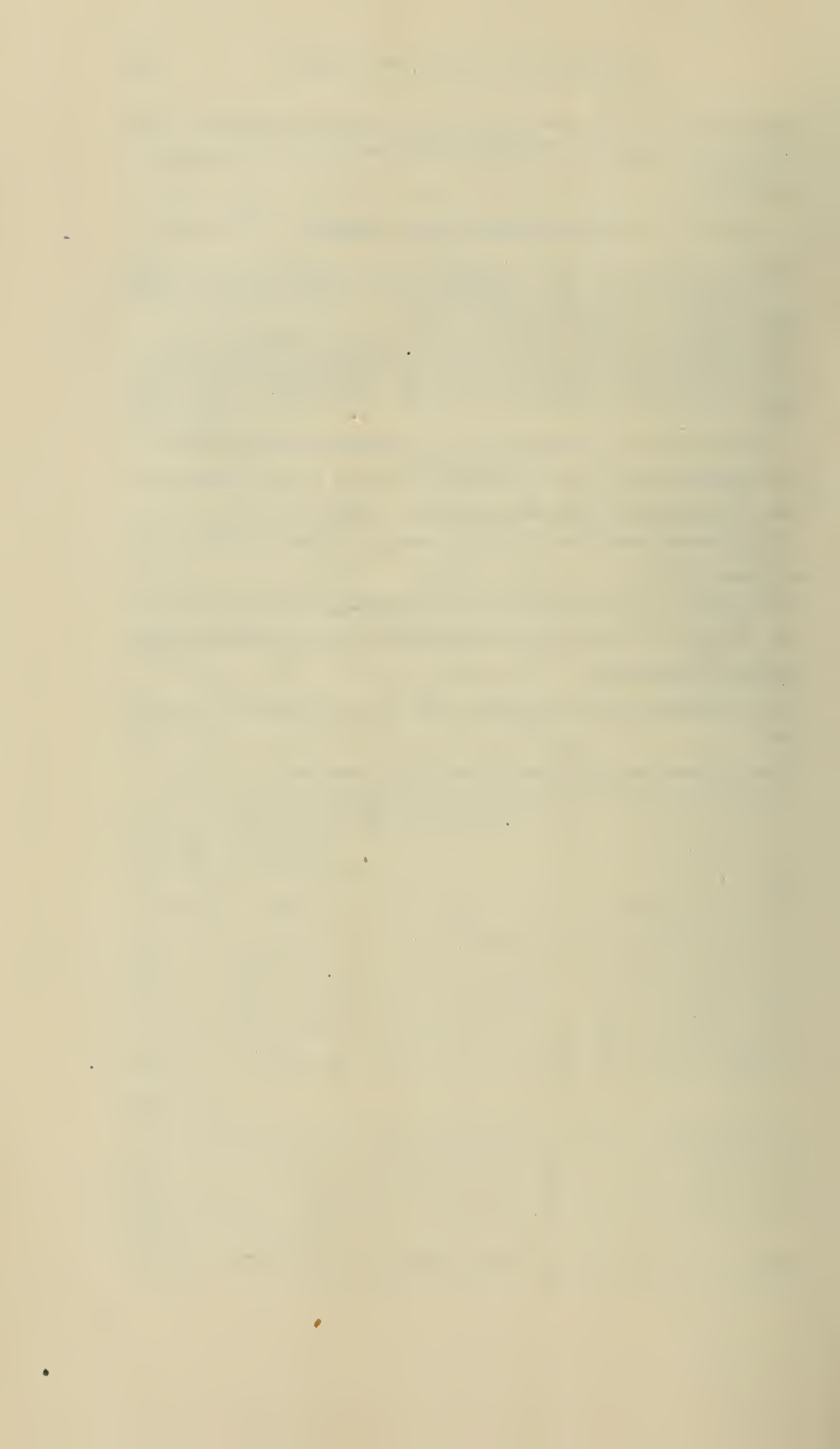
The public examination of the graduating class for the Grinnell Prizes for excellence in agriculture takes place Monday afternoon, June 18.

The exercises of Graduation Day occur Tuesday, June 19, 1888.

For further information, address the President,

H. H. GOODELL, A.M.,

Amherst, Mass.



THE PROFESSIONAL SCHOOLS.

THE General Statutes of the University provide that all departments so organized as to presuppose on the part of the student a collegiate preparation, or its equivalent, shall be called Schools. Such of these as are organized and administered in the interest of persons preparing for professional life are styled Professional Schools. Of these, three have been established, and a fourth projected,—

THE SCHOOL OF THEOLOGY.

THE SCHOOL OF LAW.

THE SCHOOL OF MEDICINE.

THE SCHOOL OF FINE ARTS.

The last of these will be established as soon as adequate means are placed in the hands of the University.

THE SCHOOL OF THEOLOGY.

Projected 1839; opened 1847.

FACULTY.

- WILLIAM F. WARREN, S.T.D., *President, Dean, and Professor of Comparative Theology and of the History and Philosophy of Religion.*
JOHN W. LINDSAY, S.T.D., *Professor Emeritus of Exegetical Theology.*
LUTHER T. TOWNSEND, S.T.D., *Harris Professor of Practical Theology.*¹
HENRY C. SHELDON, A.M., S.T.D., *Professor of Historical Theology.*
SAMUEL S. CURRY, PH.D., S.T.B., *David Snow Professor of Elocution and Oratory.*
HINKLEY G. MITCHELL, PH.D., S.T.B., *Professor of Hebrew and Old-Testament Exegesis, Instructor in Assyrian, etc.*
MARCUS D. BUELL, A.M., S.T.B., *Assistant Dean, and Professor of New-Testament Greek and Exegesis.*
DANIEL STEELE, S.T.D., *Acting Professor of Systematic Theology.*

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- BISHOP RANDOLPH S. FOSTER, S.T.D., LL.D., *Lecturer on Topics in Practical Theology.*
BORDEN P. BOWNE, LL.D., *Lecturer on Theism, and the Philosophy of Ethics.*
JOHN H. VINCENT, S.T.D., *Lecturer (1887-88) on Topics in Practical Theology.*
JAMES M. THOBURN, S.T.D., *Lecturer (1887-88) on Missions.*
AUGUSTUS H. BUCK, A.M., *Instructor in German.*
JAMES GEDDES, JUN., A.B., *Instructor in Spanish.*
HENRY E. HOLT, *Instructor in Singing.*

STUDENTS.

RESIDENT GRADUATES.

- Coe, George Albert, A.B. (*Univ. of Rochester*),
S.T.B. (*Boston Univ.*).....*Miller's Corners, N. Y.*
Hervey, James McMack, A.B. (*Westminster Col.*),
B.D. (*U. P. Seminary*).....*Los Angeles, Cal.*

¹ Established in honor of the late Hon. Elisha Harris, governor of Rhode Island.

- Hutchinson, Bennett Wertz, A.M. (*Ohio Wes. Univ.*), S.T.B. (*Boston Univ.*).....*Mt. Pleasant, Penn.*
 Mansfield, Frank Albert, S.B. (*Maine State Col.*),
 B.D. (*Oberlin Theological Sem.*).....*Camden, Me.*
 Price, Philip, A.B. (*Syracuse Univ.*), S.T.B.
 (*Boston Univ.*).....*Detroit, Mich.*
 Smyth, George Blood, A.B. (*Col. City of N. Y.*),
 B.D. (*Drew Theological Sem.*).....*Foochow, China.*
 Stowe, Leroy Sunderland, S.T.B. (*Boston Univ.*),
 Ph.D. (*Syracuse Univ.*).....*W. Granby, Conn.*

SENIOR CLASS.

FIRST DIVISION.

- Anderson, Carl Axel, A.B. (*Ohio Wes. Univ.*)..*Cleveland, O.*
 Bronson, John Dillon, A.B. (*Cornell Col.*).....*Wyoming, Io.*
 Desjardins, Paul, A.M. (*Albion Col.*).....*Bad Axe, Mich.*
 Harshman, Charles William, A.B. (*Western Reserve Seminary*).....*Lordstown, O.*
 Hutchinson, Oliver Wertz, A.M. (*Ohio Wes. Univ.*) *Mt. Pleasant, Pa.*
 Larkin, Francis Marion, A.B. (*Ohio Wes. Univ.*), *Cincinnati, O.*
 Laufman, William La Berne, A.B. (*De Pauw Univ.*).....*Greensfork, Ind.*
 Luccock, Joseph William, A.B. (*Ohio Wes. Univ.*).....*Kimbolton, O.*
 Nelson, Walter Horatius, A.B. (*Clark Univ.*)..*Marion, Ala.*
 Sharp, Arthur Page, A.B. (*McKendree Col.*)....*Lebanon, Ill.*
 Thrasher, Eugene Hamlin, A.M. (*Wesleyan Univ.*), *Nashua, N. H.*
 Wood, Alfred Augustus, A.M. (*Oberlin Col.*)...*Milwaukee, Wis.*

SECOND DIVISION.

- Haight, Frank Marsh, L.B. (*Univ. of Wis.*)....*Spring Green, Wis.*
 Hale, Francis Joseph.....*Fitchburg.*
 Love, William.....*West Hampstead, N. H.*
 Nelson, Arthur William Laroy.....*Rindge, N. H.*
 Poland, Orville Cram.....*Waitsfield, Vt.*
 Ward, John Webster.....*East Boston.*

MIDDLE CLASS.

FIRST DIVISION.

- Arbuckle, William Perry, A.B. (*Oberlin Col.*)...*Mercer, Penn.*
 Belknap, John Franklin, A.B. (*Nat'l Normal Univ.*).....*Cedar Bluffs, Neb.*
 Bolster, George Henry, A.B. (*Boston Univ.*)*Surry, N. H.*
 Brown, Charles Reynolds, A.M. (*State Univ. of Iowa*).....*Des Moines, Io.*

Civill, Acton Theophilus, A.B. (*Wes. Univ.*).... *Coeymans, N. Y.*
 Core, Lewis Addison, A.B. (*Ohio Wes. Univ.*).. *Cassville, W. Va.*
 Dorchester, Liverus Hull, A.B. (*Boston Univ.*) . *Chelsea.*
 Flocken, Lewis Michael, A.B. (*McKendree Col.*).. *Newton, Ill.*
 Geisler, John Nicholas, A.B. (*McKendree Col.*).. *Lancaster, Ill.*
 Hillman, John Linnaeus, A.B. (*Ohio Wes. Univ.*).. *Newark, O.*
 Mansell, William Albert, A.B. (*Ohio Wes. Univ.*).. *Moradabad, India.*
 Norton, George Brown, A.B. (*Baker Univ.*).... *Parsons, Kan.*
 Palmer, Byron, A.B. (*Ohio Wes. Univ.*)..... *Pataskala, O.*
 Spaulding, Charles Edward, A.B. (*Wes. Univ.*).. *Charlestown.*
 Trout, William Warren, A.B. (*Ohio Wes. Univ.*).. *Lancaster, O.*
 Wolfe, Henry Eli, A.B. (*Albion Col.*)..... *Ortonville, Mich.*
 Zimmerman, Franklin Asbury, A.B. (*Ohio Wes.*
Univ.)..... *Green Spring, O.*

SECOND DIVISION.

hase, Andrew Lyford..... *Sebec, Me.*
 Curnick, Paul Clarence..... *Evansville, Ind.*
 Ellms, Louis..... *South Scituate.*
 Goodspeed, Frank Lincoln..... *Mattapoissett.*
 Griffin, Duane Nelson..... *West Medway.*
 Hallen, Albert..... *Quinsigamond.*
 House, Elwin Lincoln..... *Salem, N. H.*
 Nason, John.... *Chelsea.*
 Shoop, William Borland, S. B. (*Hedding Col.*).. *Abingdon, Ill.*

JUNIOR CLASS.

FIRST DIVISION.

Bell, Leon Edwin, A.B. (*Northwestern Univ.*).... *Orangerville, Ill.*
 Bloice, John Alfred Dellorn, A.B. (*Livingstone*
Col.)..... *Salisbury, N. C.*
 Buckey, John Hamline, A.B. (*Mt. Union Col.*).. *Falmouth.*
 Carroll, Charles Cephas, A.B. (*Mt. Union Col.*).. *St. Clairsville, O.*
 Conard, Arthur Melville (*Ill. Wes. Univ.*)..... *Winona, Ill.*
 Covington, Luther James, A.B. (*Little Rock Univ.*) *Little Rock, Ark.*
 Free, Harry Stephenson, A.B. (*Allegheny Col.*).. *Saltsburg, Pa.*
 Glendenning, George William Frieze, A.B. (*Mt.*
Alison Col.)..... *Amherst, N. S.*
 Holmes, Clement Elton, A.B. (*Franklin Col.*).... *New Athens, O.*
 Huckel, Oliver, A.B. (*Univ. of Pa.*)..... *Philadelphia, Pa.*
 Meese, George Mansfield, A.B. (*Univ. of the Pa-*
cific)..... *Santa Clara, Cal.*
 Newland, John Haydon, A.B. (*Simpson Col.*).... *Indianola, Ia.*
 Nutter, Melvin Dee, A.B. (*Ohio Wes. Univ.*).... *Elk City, W. Va.*
 Powell, Ehner Ellsworth, A.B. (*Univ. of Mich.*).. *Bowensburg, Ill.*

Sweet, Elliott Holroyd, A.B. (*Upper Iowa Univ.*)...*Preston, Ia.*

Tabler, Thomas Freeborn, A.B. (*Nat'l Normal*

Univ.) *Piqua, O.*

Tarbill, Elmer Ellsworth, A.B. (*O. W. Univ.*)...*Atlanta, O.*

Wallace, Frank Harry, A.B. (*Syracuse Univ.*)...*Oswego, N. Y.*

West, John Nikirk, A.B. (*Baldwin Univ.*).....*Perrysville, O.*

Wheat, Frank Irving, A.B. (*Boston Univ.*).....*Croton, N. Y.*

Wilde, Arthur Herbert, A.B. (*Boston Univ.*).....*Natick.*

Willits, John Cozier, A.B. (*Ia. Wes. Univ.*).....*Mt. Pleasant, Ia.*

Wood, William Andrew, A.B. (*Baldwin Univ.*)...*Strongsville O.*

SECOND DIVISION.

Brooks, Frank Lester.....*West Duxbury.*

Cleaveland, Willis Milton.....*Salem Depot, N. H.*

Covington, Melmoth Alonzo.....*Little Rock, Ark.*

Geoghegan, William Bernard (*Graduate Baltimore*

City Col.) *Baltimore, Md.*

Lewis, Ora Alexander, S.B. (*Carleton Col.*).....*Hudson, Wis.*

Pearce, Henry.....*San José, Cal.*

Talmage, Charles Horace.....*Otego, N. Y.*

Townsend, Lawrence Lincoln.....*Bennettsville, S. C.*

Tyler, Frank Alexander.....*Exeter, N. H.*

Walker, Raymond Parkhurst.....*Leominster.*

Wilcox, Henry Ebbert, S.B. (*Iowa Wes. Univ.*)...*Kansas City, Mo.*

IN FOUR-YEARS' COURSE.

Flinn, George Henry.....*Lewiston, Me.*

Gaddis, Eugene Samuel.....*Dayton, O.*

Headland, Isaac Taylor, A.B. (*Mt. Union Col.*)...*Thornhill, Pa.*

Hill, John Wesley, Jun., A.B. (*Ohio Normal Univ.*)...*McComb, O.*

King, Harry Brigstock *London, Eng.*

Massey, Lucius Hix, S.B. (*E. Tenn. Wes. Univ.*)...*Newport, Tenn.*

Roberts, David.....*Yonkers, N. Y.*

Scales, August Henry.....*New York City.*

Searles, Arthur Nahum.....*Copley, O.*

Whaley, Allen Weston, A.B. (*Claflin Univ.*)....*Orangeburg, S. C.*

SPECIAL STUDENTS.

Blackett, Charles Wesley.....*Chelsea.*

Chaplin, William Anderson.....*South Boston.*

Corliss, Bertha Wakefield..*Somerville.*

Cornwall, Stanton Albert.....*Black River, N. Y.*

Freeman, Edward.....*Pawtucket, R. I.*

Freeman, Luther.....*Essex, Vt.*

Gillis, Benjamin Cole.....	<i>Inverness, Que.</i>
Grout, Ella Jane.....	<i>Boston.</i>
Howe, George Oliver.....	<i>Randolph, Vt.</i>
Jenness, Charles Kelley.....	<i>West Epping, N. H.</i>
Lawton, Robert.....	<i>Saugus.</i>
Lewis, John Washington.....	<i>Boston.</i>
Mayo, William Alonzo	<i>Boston.</i>
Rich, Alexander Warren.....	<i>Hingham.</i>
Sabata, Gen.....	<i>Kobe, Japan.</i>
Small, Edward Eugene.....	<i>Malden.</i>
Spencer, George Hazleton.....	<i>Randolph, Vt.</i>
Spencer, Henry Francis.....	<i>Millis.</i>
Ward, Benjamin Wheeler.....	<i>Boston.</i>
Whiteside, Thomas.....	<i>Chicopee.</i>
Wilson, George Arthur.....	<i>Wabash, Ind.</i>
Young, Bertha Gertrude.....	<i>Charlestown.</i>

This School was projected in a Convention held in Boston in the spring of the year 1839. It was opened at Concord, New Hampshire, in 1847. Twenty years later it was removed to Boston, where from 1867 till 1871 its legal name was "The Boston Theological Seminary." In the latter year it was incorporated into the University, and became its first department.

INSTRUCTION.

With respect to methods of instruction, it is the aim of the Faculty to secure the greatest possible freshness and variety consistent with scientific system and thoroughness. Accordingly, while a faithful use of the best books of reference in every branch is insisted on, the instruction is almost entirely oral. It is intended that the student shall do something more than merely memorize text-books. Whenever a branch of science, or a portion of a branch, can be best taught by a fresh, original handling in the way of written lectures, or by free exposition, or by blackboard exercise, or by a Socratic method, or by a combination of any or all of these, the professors will not shrink from the additional labor which such methods necessarily involve. In several branches, privately printed lectures are issued to the classes.

REGULAR THREE-YEARS' COURSE.

FIRST YEAR.

INTRODUCTION. — *Lectures on Theology in General, its Constituent and related Branches, their Correct Classification and Order of Study, Aids, Methods, etc.*

EXEGETICAL THEOLOGY. — Hebrew Grammar; Genesis, with Topical Essays and Discussions; Biblical Geography, with Illustrations; New-Testament Greek; Critical and Exegetical Readings in the Gospels and Acts of the Apostles; Biblical Archæology; Sacred Geography.

HISTORICAL THEOLOGY. — Life of Christ, and History of the Apostolic Age; General Church History to the Reformation; Christian Archæology; Christian Art History.

SYSTEMATIC THEOLOGY. — Biblical Theology (New Testament); Introduction to Didactic Theology: the Apologetic Basis, the Nature, Sources, Standard, and Methods of Didactic Theology.

PRACTICAL THEOLOGY. — Sacred Rhetoric; Review of the Ancient Pulpit; Elocutionary and Rhetorical Exercises.

Lectures on the Obligation, Working Forces, Inadequate Methods, True Theory, Successes, Reflex Benefits, Obstacles, History, Geographic Survey, and Literature of Christian Missions.

SECOND YEAR.

EXEGETICAL THEOLOGY. — Deuteronomy, with Essays and Discussions on the Origin of the Pentateuch; the Psalms, with Exercises in Analysis and Application: Sight-readings in Hebrew; Greek Testament continued; Hermeneutics; Exegetical and Expository Exercises, and Essays on Introduction.

HISTORICAL THEOLOGY. — History of Christian Doctrines; Patristics; Comparative Symbolics.

SYSTEMATIC THEOLOGY. — Didactic Theology; Ethics, Philosophical and Christian; Essays and Discussions.

PRACTICAL THEOLOGY. — Homiletics; Historical Review of the Pulpit continued; Elocutionary Exercises; Studies in the English Bible, chiefly its Sermons, Addresses, and Speeches.

THIRD YEAR.

EXEGETICAL THEOLOGY. — Amos and Isaiah, with Essays and Discussions; Sight-readings in Hebrew; Biblical Aramaic; New-Testament Exegesis concluded; Expository Exercises, and Essays on Introduction.

HISTORICAL THEOLOGY. — Latest Church History; History and Comparative Symbolics of the American Churches; Ecclesiastical Statistics.

COMPARATIVE THEOLOGY. — Introduction to the History of Religions, Comparative Theology, and the Philosophy of Religion; Special Examination of the Chaldæo-Assyrian, the Egyptian, Persian, East-Aryan, Chinese, Greek, and Teutonic Religions; Comparative Cosmology and Mythical Geography of the most Ancient Nations; Essays and Discussions.

PRACTICAL THEOLOGY. — Pastoral Theology; Discipline of the Methodist Episcopal Church; Church Work (Sunday Schools, Church Charities, Missions, etc.); Worship, Review of the Pulpit of the Present Century; Homiletical Exercises and Preaching; Studies in the English Bible, chiefly Exposition and Bible Readings.

ELECTIVE STUDIES.

With the written consent of the respective Deans, any student in the School of Theology may attend upon the instruction in any class in the College of Liberal Arts without charge. *This consent must be procured before commencing such attendance, and attendance without previous enregistration for the study works a forfeiture of the privilege.* Students availing themselves of this offer must also be regular in attendance, and pass all required examinations in the work undertaken.

The Evidences of Christianity. — This course is of especial value and interest to students of theology.

Ethics, and the History of Christian Ethics. — This and the preceding are given by the Dean of the College of Liberal Arts.

Philosophy. — The courses in Psychology, Metaphysics, History of Philosophy, Philosophy of Theism, Logic, and Philosophy of Ethics, have proven very attractive and useful. All of these courses are given by Professor Borden P. Bowne.

German. — Beginners have free instruction in this language in the College of Liberal Arts. Advanced students can enjoy the opportunity of reading German Theology with one of the Professors.

Spanish. — To students preparing to labor among Spanish-American populations, free instruction is furnished in the Spanish language. Several have been appointed in Mexico and South America.

Assyrian. — The coming year, suitable candidates will be admitted to a bi-weekly course of instruction in Assyrian, to be given by Professor Mitchell.

Other Shemitic Languages. — The same professor will also instruct any who may have time and suitable qualifications to take up the study of Arabic, Syriac, Biblical Chaldee, Talmudic Hebrew, and Samaritan.

Music. — All students desirous of improving in the art of singing or in the science of music receive, free of charge, an elementary course of instruction in the New England Conservatory of Music. They are also furnished with free tickets to the frequent oratorio rehearsals, concerts, and lectures of the Conservatory.

Vocal and Oratorical Culture. — Elocutionary lectures with required drill exercises are maintained in each class throughout the year. Students desiring private instruction in addition are enabled to secure it at especially favorable rates.

Medical Lectures. — Students preparing for missionary service can attend medical lectures free of expense.

FOUR-YEARS' COURSE.

Candidates who for any cause satisfactory to the Faculty desire to take four years for the accomplishment of the regular undergraduate work of the School, or who with the approval of the Faculty desire to combine with that work such an amount of study in the College of Liberal Arts, or School of All Sciences, as would render a fourth year necessary, will be allowed to carry out their wishes without extra charge for tuition; also with free room the fourth year, provided there be vacancies in the rooms provided for students of theology. This extension of time may be of great advantage to those who lack the first grade of preparation, or who are necessitated by the exigencies of self-support to preach during a large part of their course. Candidates laboring under both these disabilities are required to take the four years.

MISSIONARY COURSE.

Since 1872 a course of lectures on Missions has been given every year either before the whole school, or before the Junior Class. Each course has covered as fully as practicable all the more important points in the Theory, History, and Practice of Christian Missions. As treated, the matter is equally important to future pastors and prospective missionaries.

The Missionary Association of the School holds stated meetings to hear reports and original letters from former students and others in the various mission fields, to pray for the increased success of missionary labor, to discuss questions connected with the mission work, and, in general, to cultivate an intelligent personal interest in the great enterprise of evangelizing the world. During the past year it has been repeatedly addressed by returned missionaries and others who have personally inspected foreign missions.

The New England Conservatory of Music, the largest institution of its kind in the world, offers accredited candidates for foreign-missionary service, instruction in music *free of charge*. This munificent provision includes instruction in the art of teaching vocal music to children; a general knowledge of piano and reed-organ tuning and adjusting, such as will make it possible for the candidate to meet the practical demands of isolated fields; a knowledge of the fundamental principles of harmony sufficient to enable him to arrange native music, and write the accompanying parts; opportunity to study church and chorus music, sight-singing, etc.

As soon as this department of the School can be suitably endowed, it is proposed to enlarge the missionary instruction to a full three-years' course substantially as below. To its early establishment, friends of missions are invited to contribute by providing the necessary funds.

FIRST YEAR.

Introductory Lectures on Missionary Work: its Theory, Method, Requisites, and Results.

Sacred Philology and Exegesis; the External History of the Kingdom

of God in Bible Times considered as a Mirror of its Internal States; Philosophy of Theism, Deism, Pantheism, Polytheism, and Atheism; the Christian Church, its Constitution and Government; Rhetorical Exercises.

SECOND YEAR.

Sacred Philology and Exegesis continued; Hermeneutics; Origin, History, and present Relations of the Chief Religions of the World; Didactic Theology; Christian Haliotics, or the Theory of Missionary Labor; Relation of the Science to Pastoral Theology; *Keryktik* (missionary form of Homiletics), with Practical Exercises.

THIRD YEAR.

Lectures introductory to the Hindústání, Chinese, Arabic, or some other Oriental Language; Introduction to the Sacred Books of Buddhism, Brahminism, Confucianism, and Islamism; History and State of Modern Missions; Comparative Soteriology and Ethics of all Religions; *Keryktik*; Practical Exercises, etc.

Home-missionary labor during the three years in connection with the Boston City Missionary Societies. A select course of Reading will also be required.

POST-GRADUATE COURSES.

Bachelors of Sacred Theology, of this or other Schools, can be admitted to any of the varied courses of the School of All Sciences on favorable terms.

Professor Mitchell conducts, when desired, a post-graduate class in advanced Hebrew, meeting weekly on Mondays.

MISCELLANEOUS ADVANTAGES.

Libraries. — Students enjoy access, without fee, to the following libraries: 1st, *The Library of the School*, a collection of about 5,000 volumes, including a valuable *missionary library*. 2d, *The Latimer Library*, consisting of several hundred of the choicest theological and philosophical works in various languages. It was collected by the Rev. James E. Latimer, S.T.D., late Dean of the School. 3d, *The State Library*. This contains over 39,000 volumes, and is increased some 2,000 volumes per annum. 4th, *The Public Library of the City of Boston*. This magnificent collection, the largest in America, contains over 400,000 volumes, of which a generous proportion

relate to theology. There are annually added to it some 10,000 bound volumes and 7,000 to 10,000 pamphlets.

The General Theological Library. — This large and valuable collection has been removed to a new and commodious location in immediate proximity to the School. For an annual fee of two dollars, it is open to theological students. Connected with it is a fine theological and religious reading-room. All denominations are represented both in the library and in the reading-room periodicals.

Other Reading-Rooms. — Members of the School enjoy, further, the free use of the following reading-rooms: 1st, *That of the School*, well supplied with the issues of the American religious press. 2d, *The Reading-Room of the Public Library*. Here over four hundred issues of the periodical press, including all the leading theological and literary quarterlies, are regularly kept on file. They embrace not only all the leading periodicals of America, but also a choice selection from the best English, French, German, Italian, Spanish, and Scandinavian ones.

Egyptological Collection. — The Way Collection of Egyptian Antiquities affords invaluable material for the illustration of this important field of biblical study. It is the property of the Trustees of the Museum of Fine Arts.

Missionary Cabinets. — Through the courtesy of its curators, the Missionary Cabinet of the American Board of Commissioners for Foreign Missions, the largest in America, is accessible to students in this School. A smaller one is in possession of the School itself.

Extempore Speaking and Debate. — Exercise in extempore speaking and debate may be had weekly in connection with debating societies, etc. Opportunities for more directly ministerial labor in supplying vacant pulpits, and the calls of the city missions, are constantly occurring.

Recreations, Health Exercises, etc. — The spacious Boston Common, with its historic trees, walks, and monuments, is distant but a single city block from the Hall, and, with the adjacent Public Garden, affords an almost ideal campus for the

purposes of open-air exercise; while the stately residence streets of the Back Bay, not to mention those of the business quarter of the city, offer in pleasant weather ever-varying and profitable excursions on foot. For indoor exercise the advantages of a complete gymnasium in the Hall building, provided at large expense with the best modern appliances, are enjoyed by the student, free of all fees and expenses. Lectures on topics of health, exercise, diet, etc., have often been given to the School, by recognized authorities in medical and hygienic science.

Pastoral Conferences, denominational or interdenominational, are held every Monday forenoon in Wesleyan Hall, and at an hour at which all can attend.

The Monday Lectureship. — All of Mr. Joseph Cook's Monday Lectures have been delivered within a few minutes' walk of the School, and at an hour when the students were at liberty to be present.

The Lowell Institute. — Among the lecture-courses presented annually by this institution, many are of great service to theological students. All are free.

Other Public Lectures. — The attractions of a Boston lecture season are well known. In the course of three years the student easily finds opportunity to listen to nearly every distinguished American scholar, statesman, and orator, besides many noted visitors from other countries.

Conversazioni. — The most prominent and successful clergymen and orators of Boston and vicinity have repeatedly favored the students with familiar addresses and conversations on their personal experience, habits, etc., as public religious teachers. Of late years these addresses have occurred about once a month.

Missionary Meetings, Christian Conventions, Benevolent Society Anniversaries, etc., are held every year in this city, drawing together returned missionaries, distinguished pulpit orators, and live Christian laborers from every quarter of the globe. These are advantages whose value to young ministers cannot well be over-estimated.

Religious Privileges. — Regular morning and evening devotions are held throughout the scholastic year. There are also stated prayer-meetings every week, and a social meeting led by the professors in rotation.

All of the principal churches of Boston are within convenient walking distance of the School, and each student is expected to connect himself with one of them. In the Sunday schools, missions, and social meetings of these churches, abundant opportunities for Christian labor are found; while, on the other hand, the stated preaching and spiritual counsels of an experienced pastor can but prove fruitful of blessing to every candidate for the high responsibilities of the ministry.

THE NEW HALL.

The new Hall of the School is situated on Beacon Hill, a few rods west of the State House. Its main entrance is at No. 72 Mount Vernon Street, but all trunks and other luggage must be delivered in the rear, at No. 27 Chestnut Street. *Candidates coming for the first time* are recommended to give their baggage-checks and orders for No. 27 Chestnut Street to the express agent who passes through the train before its arrival; then at the station to hire a herdic cab (fare twenty-five cents), and proceed to No. 72 Mount Vernon Street. To avoid confusion, both addresses should be carefully noted before starting.

ADMISSION.

All candidates for admission to the School of Theology must produce satisfactory testimonials from their pastors, or others, touching their personal religious character. Those applying for free rooms and accommodation in the Boarding Club, under the provisions below stated, will present, instead of these, the license or special recommendation there required.

Candidates for admission to the First Division of an entering class must have completed a satisfactory course in arts, and received the degree of Bachelor of Arts. For admission to the

Second Division, candidates who have not been admitted to the Degree of Bachelor of Philosophy or Bachelor of Science, or to an equivalent degree upon a course of study including the Greek language, must pass a written examination in the studies required for admission to the Freshman Class in the College of Liberal Arts, — with the exception of the French (see pp. 49, 50, University Year Book), — and must show that, by reason of age or other circumstances, they cannot wisely attempt to qualify themselves for admission to the First Division.

All persons desiring to enter the School by examination, must present themselves at the Hall, No. 72 Mount Vernon Street, on Wednesday, Sept. 19, at nine o'clock A. M. Those entitled to apply for rooms will secure some advantages in choice, by arranging beforehand for a room mate, and making application as early as practicable. No room will be reserved after the first day, except by special agreement.

All students whose circumstances will allow them to obtain a complete classical education before applying for admission, are earnestly recommended to do so. The highest interests of the student, of the School, and of the churches demand it.

Applicants for admission to advanced standing must sustain a satisfactory examination in all the studies which the class have passed over, or present a certificate of honorable dismissal from some other theological institution in which the same or equivalent branches have been satisfactorily pursued.

Young men or women who may be providentially debarred the privilege of pursuing the regular course in either division are allowed to take a special one of one or more years, according to their circumstances. In like manner, preachers engaged in the active work of the ministry, superintendents or teachers of Sunday schools, — in fine, any persons deemed suitable by the Faculty, — are allowed to attend upon the exercises of the School by causing their names to be recorded in the Register, and prepaying the appropriate fees as special students.

FREE TUITION, FREE ROOMS, ETC.

By virtue of the arrangement in accordance with which the Trustees of the *Boston Theological Seminary* transferred their funds and trusts to the University, all candidates for the ministry of the Methodist Episcopal Church, in the regular course, are given *free tuition* year by year, and the same or equivalent privileges with respect to rooms as were afforded by the Seminary.

All applicants for these free advantages are required to produce either a local preacher's license, or a recommendation from some Quarterly Conference, after the following form: "We, the members of the Quarterly Conference of —— Station (or Circuit), do hereby certify that —— is, in our judgment, called of God to the work of the ministry; and we cordially recommend him as a suitable person to be received as a student in the School of Theology of Boston University."

The rooms provided for these students rent-free are of good size, well lighted, warmed by steam, and furnished with everything essential to comfort, with the exception of bed-linen, towels, and rugs. For apartments of the same description, the hotels charge from one to two or three dollars a day. Special and graduate students are allowed to fill such vacancies as remain after the regular students have been accommodated.

All students entitled as above to free tuition and rooms are also admitted to the privileges of the Boarding Club. Favored with rent-free premises, and with direct access to the great markets of Boston, this club has been able to provide varied and excellent board for about three dollars a week. This reduces the expense of board for the entire scholastic year to little more than one hundred dollars.

For the present the University is able to follow the example of the Seminary, and extend these free advantages to the candidates of all Methodist churches without distinction. As fast as the necessary funds are furnished, the same or equivalent facilities will be offered to all.

CHARGES.

The annual charges for regular students in the School of Theology are, for tuition (when not remitted, or provided for as above), \$50, one half in advance; for heating, lighting, and care of public rooms, \$10. Students occupying free rooms in the building are charged, for the heating and care of the same, \$10. Both of these ten-dollar fees must be paid within three weeks after the opening in September. Special students (*including those who are attending upon the lectures of more than a single class*) are charged \$15 more than regular ones; that is, when rooming themselves, \$25, when desiring free rooms, \$35, payable *before registration*. They are admitted to instruction in elocution only on special terms to be arranged with the Dean. Applicants for graduation must deposit with the Treasurer an examination and graduation fee of \$10, on or before the middle of May; but, in case any such applicant fails to pass the final examination, his fee will be allowed to stand over for the following year. All fees are payable at the Treasurer's office, 12 Somerset Street.

PECUNIARY AID AND SELF-SUPPORT.

The officers of the School are authorized to remit the tuition-fee to all whose circumstances require it.

Students who need assistance can usually receive loans to the amount of \$100 a year from different education societies. Information can be obtained by addressing the Rev. D. A. Goodsell, D.D., Corresponding Secretary of the Board of Education of the Methodist Episcopal Church, 805 Broadway, New York, or the Secretary of any of its local auxiliaries, in the different Conferences.

Two scholarships have been established in connection with this School, one of which will be available the coming year. They are THE WARREN SCHOLARSHIP, established in honor of Mrs. Anne M. Warren of Williamsburg; and THE CHEEVER

SCHOLARSHIP, established in honor of Mrs. Rachel P. Cheever of Cambridge.

The annual interest of the MARTHA COLE FUND, a bequest of \$1,500, is devoted to the assistance of one or more students from year to year; also the interest of \$1,000 bequeathed by GEORGE RUSSELL, M.D., of Boston.

There is also a small Loan Fund by which a few others can annually be aided.

A large number of students entirely support themselves by supplying vacant pastoral charges in the vicinity; but all such arrangements must be made with the proper ecclesiastical authorities. In no case can the Faculty definitely promise opportunities of this kind to a candidate in advance of his coming. Few, however, who have the needful experience for such labor, find difficulty in obtaining places, after becoming acquainted in the city and suburbs.

GRADUATION, PRIVILEGES OF GRADUATES, ETC.

All students who complete the regular course, and pass the required examinations, and present satisfactory theses, are honorably graduated, and promoted to membership in the University Convocation with all the powers and privileges of such membership. Those who have taken their first degree in arts upon a satisfactory arts course are eligible to the degree of Bachelor of Sacred Theology.

The graduation theses must be delivered to the Professor of Practical Theology on or before the 15th of April.

The aggregate of all graduates of the School from its beginning in Concord constitutes "The Alpha Chapter of the Convocation." It is organized for annual, monthly, and other meetings. It annually elects one of the Vice-Presidents of the Convocation, and participates in all of the business of that body. As a constituent portion of the Convocation, it is at the present time represented in the Board of Trustees by one of its own members.

Under special statutes the Chapter maintains in Boston dur-

ing a large part of the year monthly meetings for papers and criticisms by its own members, also meetings for lectures by professors and others, for instruction in advanced Hebrew, etc. For the benefit of its members it prints its transactions, and a selection from the theses presented from month to month. Members residing in any part of the world can submit their papers through the Secretary of the monthly meeting if unable to attend in person.

OFFICIAL VISITORS.

Last June nineteen Conferences were represented by appointed visitors, as follows: The East Maine by Rev. M. G. Prescott; the Maine by Rev. Ezra Tinker, B.D.; the New Hampshire by Rev. T. Tyrie, Rev. D. C. Knowles, S.T.D.; the Vermont by Rev. H. W. Worthen; the New England by Rev. I. H. Packard, Rev. Jos. H. Mansfield, S.T.D., Rev. W. W. Baldwin, Rev. W. N. Brodbeck; the New England Southern by Rev. Thos. J. Everett, Rev. W. A. Luce; the New York East by Rev. R. Crook, S.T.D., Rev. S. L. Beiler, S.T.B.; the New York by Rev. L. H. King, S.T.D., Rev. F. Mason North; the Troy by Rev. H. C. Farrar, S.T.D., Rev. M. D. Jump; the Northern New York by Rev. C. E. Dorr, Rev. J. F. Brown; the Central New York by Rev. Thomas Tousey, Rev. Loren Eastwood; the Genesee Conference by Rev. E. H. Latimer, Rev. H. B. Mason; the Wyoming Conference by Rev. A. H. Tuttle, Rev. H. N. Van Deusen; the Baltimore Conference by Rev. L. F. Morgan, Rev. J. J. G. Webster; the Wilmington Conference by Rev. T. E. Martindale, Rev. W. D. Robinson, Rev. J. E. Rigg; the Erie Conference by Rev. H. H. Moore, S.T.D., Rev. C. E. Hall; the Ohio by Rev. S. McChesney, Rev. William D. Gray; the Cincinnati Conference by Rev. J. A. Story, Rev. H. C. Weakley; the Illinois Conference by Rev. T. I. Coultas, Rev. M. D. Hornbeck, S.T.B.

CALENDAR.

1887-1888. FORTIETH YEAR.	CALENDAR.	1888-1889. FORTY-FIRST YEAR.
Wednesday, Sept. 21.	Entrance Examination	Wednesday, Sept. 19.
Thursday, Sept. 22.	Lectures commence	Thursday, Sept. 20.
Wednesday, Oct. 12.	Matriculation Day	Wednesday, Oct. 10.
Wednesday, Nov. 23.	Thanksgiving Recess begins . .	Wednesday, Nov. 21.
Saturday, Nov. 26.	Thanksgiving Recess ends . .	Saturday, Nov. 24.
Saturday, Dec. 24.	Christmas Recess begins	Saturday, Dec. 22.
Saturday, Jan. 7.	Christmas Recess ends	Saturday, Jan. 5.
Thursday, Jan. 26.	Day of Prayer for Colleges . .	Thursday, Jan. 31.
Thursday, April 5.	Easter Recess begins	Thursday, April 4.
Saturday, April 14.	Easter Recess ends	Saturday, April 13.
Monday, June 4.	Assignment of Rooms	Monday, June 3.
Monday, June 4.	Annual Examination	Monday, June 3.
Tuesday, June 5.	Annual Examination	Tuesday, June 4.
Wednesday, June 6.	Commencement	Wednesday, June 5.

For further information, address the Assistant Dean,

REV. MARCUS D. BUELL, S.T.B.,

No. 72 Mount Vernon Street.

SCHOOL OF LAW.

Organized 1872.

FACULTY.

WILLIAM F. WARREN, LL.D., *President.*
EDMUND H. BENNETT, LL.D., *Dean and Professor.*
CHARLES THEODORE RUSSELL, A.M., *Professor.*
ELIAS MERWIN, LL.B., *Professor.*
SAMUEL C. BENNETT, LL.B., *Assistant Dean.*

LECTURERS AND THEIR TOPICS.

BROOKS ADAMS, LL.B., *Chartered Rights.*
EDMUND H. BENNETT, LL.D., *Agency ; Contracts ; Criminal Law ;
Partnership ; Wills..*
JOSIAH H. BENTON, JUN., LL.B., A.M., *Law of Railroads.*
MELVILLE M. BIGELOW, PH.D., *Bills and Notes ; Insurance ; Torts.*
URIEL H. CROCKER, LL.B., *Massachusetts Conveyancing.*
SIMON G. CROSWELL, LL.B., *Landlord and Tenant.*
SAMUEL S. CURRY, PH.D., *Elocution and Oratory.*
BENJAMIN R. CURTIS, LL.B., *Jurisdiction and Practice of the United
States Courts.*
FRANK GOODWIN, LL.B., *Real Property.*
WILLIAM G. HAMMOND, LL.D., *History of the Common Law.*
JOHN LATHROP, LL.B., *Corporations.*
JAMES E. MAYNADIER, LL.B., *Patent Law.*
ELIAS MERWIN, LL.B., *Equity Jurisprudence ; Equity Pleading.*
JOHN ORDRONAU, LL.D., *Medical Jurisprudence ; Constitutional
Legislation.*
EDWARD J. PHELPS, LL.D., *Constitutional Law.*
CHARLES T. RUSSELL, A.M., *Admiralty and Shipping ; Evidence ;
Parliamentary Law ; Pleading and Practice.*
CHARLES T. RUSSELL, JUN., LL.B., *Law of Elections.*
JAMES SCHOULER, LL.B., *Bailments ; Domestic Relations.*
GEORGE R. SWASEY, LL.B., *Sales.*
FRANCIS WHARTON, LL.D., *Conflict of Laws.*

INSTRUCTORS AND THEIR TOPICS.

HOMER ALBERS, LL.B., *Bills and Notes.*
SAMUEL C. BENNETT, LL.B., *Agency ; Contracts ; Criminal Law ;
Sales ; Torts.*

CHARLES F. JENNEY, LL.B., *Massachusetts Practice.*

JOSEPH R. SMITH, LL.B., *Evidence.*

JOSEPH G. THORP, JUN., LL.B., *Common Law Pleading.*

ARTHUR H. WELLMAN, LL.B., *Equity; Real Property.*

EUGENE L. BUFFINTON, LL.B., *Reporter of Decisions in the Court of the University.*

SENIOR CLASS, OR CANDIDATES FOR LL.B.

Alden, George Denny.....	<i>Bridgewater.</i>
Bales, George Edward.....	<i>Wilton, N. H.</i>
Brackett, James Albert.....	<i>Boston.</i>
Connelly, Peter Francis.....	<i>Fitchburg.</i>
Cox, George Burnhouse.....	<i>Laconia, N. H.</i>
Cutting, Louis.....	<i>Oakdale.</i>
Desmond, John Joseph.....	<i>Waltham.</i>
Drew, Asa Warren.....	<i>Ashland, N. H.</i>
Earnshaw, George Wesley.....	<i>E. Greenwich, R. I.</i>
Freeman, Eben Winthrop, A.B. (<i>Bowdoin Col.</i>).....	<i>Portland, Me.</i>
Fuller, Frederic Dana.....	<i>Boston.</i>
Greene, Mary Ann.....	<i>Boston.</i>
Hale, Silas Webster, A.B. (<i>Harvard Col.</i>).....	<i>Hudson.</i>
Hamlin, Frank, A.B. (<i>Harvard Col.</i>).....	<i>Bangor, Me.</i>
Harvey, John LeGrand, A.B. (<i>Ohio Wesleyan Univ.</i>).....	<i>North Fairfield, O.</i>
Hayden, Albert Fearing.....	<i>Plymouth, Mass.</i>
James, Harry William.....	<i>Chelsea.</i>
Jenness, William Whittem, A.B. (<i>Bates Col.</i>)....	<i>Barnstead, N. H.</i>
Johnson, Bartlett Brown.....	<i>Boston.</i>
Joslin, Ralph Edgar, A.B. (<i>Tufts Col.</i>).....	<i>Hudson.</i>
Jourdain, Edwin Bush.....	<i>New Bedford.</i>
Kilroy, Patrick, A.B. (<i>Holy Cross Col.</i>).....	<i>Boston.</i>
Larkin, Thomas Francis.....	<i>Clinton.</i>
Lyon, Jay Forrest.....	<i>Elkhorn, Wis.</i>
McConnell, James Edward, A.B. (<i>Holy Cross Col.</i>).....	<i>No. Adams.</i>
McMillan, Archibald.....	<i>P. E. I., Can.</i>
Noble, William Mark.....	<i>Chelsea.</i>
Parke, William Cooper, Jun.....	<i>Honolulu, H. I.</i>
Pastene, Joseph Nicholas.....	<i>Boston.</i>
Perry, George Hough.....	<i>Medford.</i>
Pettingill, Noah Brooks Kent, A.B. (<i>Bowdoin Col.</i>).....	<i>Tampa, Fla.</i>
Pike, Francis Vergnies, A.B. (<i>Williams Col.</i>)....	<i>Newburyport.</i>
Prediger, George Andrew, A.B. (<i>Muhlenberg Col.</i>).....	<i>Pittsfield.</i>

Robinson, Arthur Leander, A.B. (<i>Mount Allison Col.</i>)	Moncton, N. B.
Sanderson, George Augustus, A.B. (<i>Yale Col.</i>)...	Littleton.
Simmons, Samuel.....	Boston,
Stockwell, James Alden.....	Stoneham.
Sughrue, Michael Joseph.....	Boston.
Sweeny, James Francis.....	Maynard.
Switzer, John, S.B. (<i>Northern Ind. Normal Univ.</i>)	Eaton, O.

MIDDLE CLASS.

Austin, Henry Willard.....	Medfield.
Atwood, Hartley Frederic, A.B. (<i>Harvard Col.</i>)..	Boston.
Back, Roscius Harlow.....	Union, Conn.
Bancroft, Charles Grey.....	Lancaster.
Barney, Benjamin Butler.....	New Bedford.
Bauer, Rudolph Sherman.....	Roxbury.
Boynton, Henry	Bar Harbor, Me.
Brown, Thomas Lawrence.....	Millbury.
Burbank, Charles Elsworth.....	Claremont, N. H.
Canniffe, James Edward.....	Marblehead.
Chase, Arthur, A.B. (<i>Dartmouth Col.</i>)	Concord, N. H.
Colby, John Henry, S.B. (<i>Dartmouth Col.</i>).....	Boston.
Curley, Joseph Martin.....	Chelsea.
Dana, Arthur Payson, A.B. (<i>Yale Col.</i>).....	Wellesley.
Davis, Charles Marsh, S.B. (<i>Dartmouth Col.</i>)...	Northfield, Vt.
Forbes, Charles Sumner.....	So. Framingham.
Forrest, Samuel Warren.....	Northfield, N. H.
Gilpatric, Fred Cook.....	Hyde Park.
Greene, George Wellington.....	Woonsocket, R. I.
Hambleton, William Gleason.....	Oakdale.
Hamblett, Charles Judson.....	Milford, N. H.
Hayes, William Patrick.....	Springfield.
Hellier, Charles Edward, A.B. (<i>Yale Col.</i>)	West Roxbury.
Hitch, Mayhew Robinson.....	New Bedford.
Holmes, Augustus Lawrence.....	Attleboro.
Hudson, Samuel Henry, A.B. (<i>Dartmouth Col.</i>)..	Nahant.
Ide, John Emmons.....	Mansfield.
Johnson, John Harsha	Dana.
Kaharl, Walter Reuben.....	Exeter, N. H.
Keezer, Frank Merriam.....	Jamaica Plain.
Mitchell, Edward Lothrop.....	E. Providence, R. I.
Morrissey, Richard John.....	Westfield.
Moulton, George Wiley.....	Lynn.
Murray, Michael Joseph.....	Fitchburg.
Norton, Fred Lewis, A.B. (<i>Amherst Col.</i>).....	Westfield.
Parker, William Colvard, S.B. (<i>Boston Univ.</i>)...	Wakefield.

Patch, Fred Curtis.....	<i>Wakefield.</i>
Plummer, Will Albert.....	<i>Gilmanston, N. H.</i>
Quimby, William Lorenzo, A.B. (<i>Dartmouth Col.</i>)	<i>Providence, R. I.</i>
Rollins, Harry Leighton, A.B. (<i>Yale Col.</i>).....	<i>Wellesley.</i>
Rosling, Eric Edward.....	<i>Boston.</i>
Sheppard, William Carey.....	<i>No Scituate.</i>
Skinner, Edward Manning.....	<i>Boston.</i>
Tracy, Bedford	<i>So. Gouldsboro, Me.</i>
Tyler, Charles Hitchcock, A.B. (<i>Harvard Col.</i>)..	<i>Winchester.</i>
Vaughan. John William	<i>Medford.</i>
Weed, George Marston, A.B. (<i>Harvard Col.</i>)....	<i>Newton.</i>

JUNIOR CLASS.

Bloomfield, Thomas.....	<i>Boston.</i>
Bradley, William Joseph.....	<i>Lawrence.</i>
Brett, John Quincy Adams.....	<i>Malden.</i>
Brick, Michael William.....	<i>Boston.</i>
Brooks, Franklin Eli, A.B. (<i>Brown Univ.</i>).....	<i>Watertown.</i>
Brown, Robert Carver	<i>Taunton.</i>
Bullard, Bertrand Edwin.....	<i>Hydepark, Vt.</i>
Burbank, Walter Channing, A.B. (<i>Harvard Col.</i>)..	<i>Boston.</i>
Colford, Edward Clarence.....	<i>Boston.</i>
Connolly, Michael Joseph, A.B. (<i>Holy Cross Col.</i>)..	<i>Beverly Farms.</i>
Conroy, Robert Thomas.....	<i>North Easton.</i>
Cotton, Frank Buxton.....	<i>Boston.</i>
Crosby, James Porter	<i>Roxbury.</i>
Currier, Wilton Lincoln, A.B. (<i>Harvard Col.</i>)....	<i>Jamaica Plain.</i>
Deon, Frank Edmond.....	<i>Charlton.</i>
Derby, Elmer Goodrich, A.M. (<i>Wesleyan Univ.</i>)..	<i>Middletown, Conn.</i>
Donoghue, Timothy Joseph	<i>Haverhill.</i>
Doody, Bartholomew Richard	<i>Canton.</i>
Dowd, Frederick Charles.....	<i>Boston.</i>
Dowdall, James Henry.....	<i>Chelsea.</i>
Dunn, Frederick Grant, A.B. (<i>Colby Univ.</i>)....	<i>Ashland, Me.</i>
Dyer, Joseph Hooker	<i>Georgesville, O.</i>
Grimes, James Wilson.....	<i>Hillsboro Bridge, N. H.</i>
Hamilton, William	<i>Holyoke.</i>
Hannigan, John Edward.....	<i>Boston.</i>
Hatton, William James	<i>Charlestown.</i>
Haywood, Charles Edward.....	<i>Lynn.</i>
Howard, Benjamin Beals	<i>West Bridgewater.</i>
Hurley, Thomas John, A.M. (<i>Boston Col.</i>).....	<i>Boston.</i>
Irwin. John Allen	<i>Boston.</i>
Ito, Yutaro	<i>Echigo, Japan.</i>
Jenney, Edwin Clark	<i>Hyde Park.</i>

Martin, Adam Walter	<i>Clermont, Pa.</i>
McDougall, Daniel Campbell.....	<i>Petersburg, Ill.</i>
McManus, Peter Francis, Jun.....	<i>Rutland, Vt.</i>
Morton, Johnson, A.B. (<i>Harvard Col.</i>)	<i>Pawtucket, R. I.</i>
Nay, Frank Nelson, A.B. (<i>Harvard Col.</i>).....	<i>Roxbury.</i>
Osborne, James Wilson.....	<i>Calumet, Mich.</i>
Pelton, Florentine Alaric, A.B. (<i>Boston Univ.</i>)..	<i>Dedham.</i>
Perkins, Henry Grover, A.B. (<i>Harvard Col.</i>)	<i>Boston.</i>
Richardson, Jacob William, A.B (<i>Harvard Col.</i>)..	<i>Hyde Park.</i>
Saunders, Frank Herbert.....	<i>North Andover.</i>
Street, Charles Stewart, A.B. (<i>Amherst Col.</i>)....	<i>Roxbury.</i>
Sullivan, Cornelius	<i>Boston.</i>
Sullivan, John Aloysius.....	<i>Cambridgeport.</i>
Tebbetts, George Washington.....	<i>Ossipee, N. H.</i>
Thorpe, Walter Herbert.....	<i>Newton Centre.</i>
Trant, Joseph Henry.....	<i>Boston.</i>
Tucker, John Prentice, A.B. (<i>Dartmouth Col.</i>)..	<i>Boston.</i>
Warren, Bentley Wirt, A.B. (<i>Williams Col.</i>)	<i>Boston.</i>
Weed, Alonzo Rogers, A.B. (<i>Harvard Col.</i>).....	<i>Newton.</i>
Wheeler, Mason Oren.....	<i>Athol.</i>
Wight, Joseph Howard.....	<i>Dummer, N. H.</i>
Woolson, James Leigh, A.B. (<i>Ia. Wesleyan Univ.</i>)..	<i>Mt. Pleasant, Ia.</i>

SUMMARY.

Senior Class.....	40
Middle Class.....	47
Junior Class.....	54
Total.....	141

ADMISSION.

All persons proposing to study law as a profession are earnestly recommended to complete a course of liberal studies in some college before entering this School.

Applicants who have taken their first degree in Arts, Science, or Philosophy are admitted without preliminary examination; all others must satisfy the Dean, personally or by letter, that they possess sufficient educational and other qualifications to enable them to pursue with profit the studies of the School. Generally the diploma or certificate of the hon-

orable completion of an Academical or High-School course will be deemed sufficient for admission to the Junior Class.

Students from other Law Schools are admitted to this on producing satisfactory testimonials as to the work done and character sustained in such schools.

Persons wishing a knowledge of legal principles for business purposes, but not intending to apply for a degree, may be admitted at any time without examination, and avail themselves of such advantages of the School as they may deem expedient.

Satisfactory testimonials or references are required of all; and those desiring to enter for advanced standing must produce satisfactory certificates of their previous study.

Those just commencing the study of the law can be admitted with advantage only at or near the commencement of the October term. Others are admitted at any time; but it is confidently recommended to all to commence their legal studies in some law school rather than in an office.

Each candidate must sign a printed application, furnished for the purpose, and correctly answer the questions contained therein, and he must adjust all dues at the Registrar's office, be regularly enrolled, and receive a Registration Ticket, before admission to the instruction of the School.

INSTRUCTION. — UNDERGRADUATE COURSE.

Most of the instructors in this School are regularly engaged in the practical administration of the law, either upon the bench or at the bar.

The course of instruction aims to combine the advantages of all approved systems and appliances. It includes the regular oral text-book exposition and recitation, free and written lectures, reviews, examinations, exercises in drafting contracts, conveyances, pleadings, indictments, and other legal papers, the criticism of briefs and arguments in moot courts, courses of reading, etc.

Although the aim of all the instruction is to teach a knowledge of principles, rather than of mere cases, yet special at-

tention is given to fixing in the mind of the student the leading decisions on important subjects, — those which have become great landmarks in the law, — as, *Coggs v. Bernard*, *Lickbarrow v. Mason*, *Pasley v. Freeman*, *Dartmouth College v. Woodward*, etc. ; and the student will be frequently called upon to state the facts and results of such cases before the School, and in the examination-papers. It is also sought so to combine the teaching of the theoretical principles and doctrines of the law, with their practical application to actual cases as they arise in the present business affairs of the community, as to fit the student, in a measure, to act upon a given case, and know what “to do” under the actual circumstances presented to him.

Some moot question will be frequently given out, founded on some current event of the day, on which some member of the School is appointed to read a paper, not over ten minutes in length, before the full School, and to discuss the principles involved, and the authorities bearing on the same.

A daily recitation and examination is held in the leading branches of the course.

The Junior and Middle Classes must attend the Lectures on all Required Topics for those years respectively, keep note-books of the Lectures, and attend a daily recitation with the use of text-books. Any student is liable to be called upon, at any lecture, to read before the School his notes of the previous lecture, subject to the criticism of his fellow-students. These books must be handed in for examination, and must be satisfactory in order to obtain a degree. Each student must prepare an Analytical Chart, or Synopsis of the Lectures, on any subject or subjects, whenever so required by the Dean ; the most satisfactory of which will be permanently suspended on the walls of the library or other rooms. Examinations in at least ten subjects will be held at the close of the school year, and each regular student will be required to pass the examination given in the studies of his year ; if the result of the examination upon any subject is not satisfactory, the student will be required to submit to another examination in such subject at

the opening of the following school year. Each student must pass the examination of the Junior Class before he can be enrolled in the Middle Class; and likewise pass those of the Middle Class before being enrolled as a Senior. Members of the Middle Class, *who have attended the year previous*, may re-attend any of the lectures of the first year without charge, but are not entitled to attend those of the third year.

Subject to slight variations from year to year, the distribution of topics will be as follows: —

FIRST YEAR.

Agency (*Required*). — Contracts¹ (*Required*). — Criminal Law (*Required*). — Elocution and Forensic Oratory¹ (*Elective*). — History of the Common Law (*Elective*). — Sales (*Required*). — Torts¹ (*Required*).

SECOND YEAR.

Review of first year's studies. — Bailments¹ (*Required*). — Bills and Notes¹ (*Required*). — Domestic Relations (*Elective*). — Elocution and Forensic Oratory¹ (*Elective*). — Insurance (*Elective*). — Landlord and Tenant (*Required*). — Massachusetts Conveyancing (*Elective*). — Partnership (*Required*). — Real Property (*Required*).

THIRD YEAR.

Admiralty and Shipping (*Elective*). — Chartered Rights (*Elective*). — Conflict of Laws (*Elective*). — Constitutional Law (*Elective*). — Constitutional Legislation (*Elective*). — Corporations (*Elective*). — Elocution and Forensic Oratory¹ (*Elective*). — Equity Jurisprudence; Equity Pleading and Practice (*Required*). — Evidence (*Required*). — Jurisdiction and Practice of the United States Courts¹ (*Elective*). — Law of Railroads (*Elective*). — Medical Jurisprudence (*Elective*). — Parliamentary Law (*Elective*). — Patent Law (*Elective*). — Pleading and Practice at Common Law¹ (*Required*), and under Massa-

¹ Generally pursued in the Fall Term; the others, mostly in the Spring Term.

chusetts Practice (*Elective*). — Roman Law (*Elective*). — Wills (*Elective*).

Instruction will be given every year in all of the required subjects and in a majority of the electives.

Students who cannot attend the School more than two years may attend the first and second years, spend the third year in an office, and then take their final examinations, and, if successful, may graduate as if they had attended three full years.

The courses of instruction in Political Economy, the Constitution of the United States, Roman Law, and International Law, in the College of Liberal Arts, will also be open to students in the Law School without charge. In all cases, however, application must first be made to the Dean of the College.

TEXT-BOOKS.

A few copies of the leading text-books are kept in the library, for general use; but students are recommended to purchase their own books for daily use. They will find them of great assistance hereafter in their practice, and free marginal annotation will much increase their value. An intimate familiarity with one good text-book on each subject will be of more service than a vague acquaintance with several.

The following text-books are used for the Junior Class: viz., Bishop, Hare, Metcalf (Heard's ed.), or Smith on Contracts; Bigelow or Pollock on Torts; Benjamin on Sales; May or McClain on Criminal Law.

The members of this class are also advised to read collaterally: 1 Blackstone's Commentaries, ch. i.; 1 Kent's Commentaries, part iii.; Cooley on Torts; Chitty on Contracts; Story on Sales; Walker's Introduction, lect. 1; Warren's Law Studies (Am. ed.); Bishop's First Book of the Law; Hallam's and May's Constitutional History of England; Maine's Ancient Law; Reeves's History of the Common Law; Stephen's History of Criminal Law; Wharton on Contracts.

The text-books used for the Middle Class are: Williams and Tiedeman on Real Property; Schouler on Bailments; Byles or

Chalmers on Bills; Bigelow's Leading Cases on Bills and Notes; Story on Agency; Story on Partnership; Schouler on Domestic Relations; Taylor on Landlord and Tenant.

This class is recommended to read the following in connection with the above: namely, Washburn on Real Property; Lindley on Partnership; Wharton on Agency; Story on Bailments; Sullivan's Lectures; Indermaur's Principles of the Common Law; Walker's Introduction to American Law.

The text-books used for the Senior Class are: Wharton's Conflict of Laws; Morawetz on Corporations; Bispham on Equity; Bigelow on Equity; Greenleaf's Evidence, vol. i.; Stephen or Gould on Pleading; Stephen's Digest of Evidence (Chase's ed.); Story's Equity Pleadings; Curtis's Patent Law.

They are recommended to read: Kent's Commentaries, vol. i.; Hurlbut on Human Rights; Yeaman on Government; Mulford's Nation; Lieber on Civil Liberty; Lieber's Legal Hermeneutics; Austin's Jurisprudence; Burlamaqui on Natural and Politic Law; Stubbs's Constitutional Law of England; Cooley on Constitutional Law; Dillon on Municipal Corporations; Starkie's Evidence, vol. i.; Sharswood's Legal Ethics; Washburn's Law Studies; Best on Evidence; Story's Equity Jurisprudence.

BUSINESS COURSE.

Young men of business, not intending to practise law as a profession, may also attend the Lectures on Commercial Law, such as Agency, Bills, and Notes, Contracts, Insurance, Partnership, Sales, etc., at the same rates as for other Special Students.

COURTS, ETC.

The Law Department is located in the Law School Building, No. 10 Ashburton Place, near the State House, City Hall, Court House, and Post-Office.

Attendants upon the School enjoy unusual facilities for observing the organization and working of courts, the actual progress of notable cases, the arguments of eminent counsel, the

rulings of judges, the processes of decision, exception, appeal, etc. No less than six courts are holding their sessions almost continuously, within a few minutes' walk from the School.

At the State House, the *State Legislature* — or “Great and General Court” — is usually in session from the first week in January till near the close of the academic year. Here are afforded opportunities for observing the whole process by which are propounded, considered, amended, and enacted the statutes which the tribunals of law are to interpret and apply.

LIBRARIES AND READING-ROOMS.

The following collections are accessible to all members of the School: (1) *The Law Library of the University*. This is situated in the same building with the School, and consists of several thousand volumes, including the most important Law Reports, English and American, and the most approved textbooks. Several hundred volumes have been added during the past year, and the effort will be to make and keep it, by yearly additions, a model working library for students. It is open for the purpose of study, to all students who desire, from 8.30 A. M. to 6 P. M., and from 7 P. M. to 10 P. M.; but no books can be taken from the library without special permission of the Dean. (2) *The State Library*. This valuable collection, amounting to over 30,000 volumes, is substantially a general Law Library, but is especially rich in codes, statutes, state papers, and all that pertains to legislation, American and foreign. Taken in connection with the long-accumulating archives of the State, it affords a rare mine to all engaged in special historical or local studies of American law. (3) *The Public Library of the City of Boston*. This is the largest library in America. The collection numbers 400,000 volumes and 100,000 pamphlets. It is particularly rich in state papers, its collection of United States documents being more complete than any in possession of the government itself. Any book not in possession of the Library will, on application of a reader, be purchased, provided it is obtainable, and no valid reason against its purchase appears. By special permission of the trustees, students in the Law

School of Boston University are entitled to use and draw books, although residing out of the city. In order to enjoy this privilege, students not residing in Boston must first obtain a Non-RESIDENT's card at the Library, and procure the same, to be countersigned by the Dean of the Law School.

The Reading-Room of the Public Library is open without charge. All the leading professional, scientific, and literary periodicals of America and Europe are here taken. The selection numbers between four and five hundred.

(4) Students who are members of the bar can enjoy the use of the *Social Law Library*, in the Court House, at Court Square, containing over 20,000 volumes, for ten dollars a year; and any member of the School, studying in the office of any member of the Association, may visit this library without charge.

Other general and special collections are accessible upon the payment of a small annual fee.

MOOT COURTS, CLUBS, ETC.

For the purpose of familiarizing the students with the practice of the law, a regular court has been established, called the "Court of the University," in which suits are commenced and conducted through all their stages to a final hearing, and decisions on questions of law, carried up by exceptions, appeal, report, writ of error, etc. It has a clerk, seal, docket, crier, sheriff, reporter, etc.

The Moot Court, held every week, is presided over by some member of the Faculty. Two members of the School sit as associate justices, who prepare written opinions, which are bound with the case and briefs, and preserved in the Law Library. The most important cases are printed and bound under the title of "Boston University Reports," Vol. I. of which is now published. Every candidate for a degree must have taken part, either as counsel or judge, in at least two moot-court cases, for the year of his graduation, unless specially excused.

There are several Law Clubs among the students, in which legal questions are argued and discussed.

GRADUATION.

Candidates for graduation must make written application to the Dean of the Faculty, on or before the first day of February, on blanks furnished by the Dean for that purpose, and adjust all dues at the Registrar's office. An examination-fee of ten dollars must be enclosed with the application. No examination of any student will be commenced until such application is filed; but any student failing to pass the required examination in any year may present himself for examination at a subsequent year without charge. Every candidate must also present to the Dean, on or before March 1, a thesis on some legal topic, selected by himself and approved by the Dean, of not less than ten or more than twenty pages, to be written on paper obtained of the librarian, with a ruled inner and outer margin of suitable width for binding. These essays are annually bound, and placed in the Law Library. In order to graduate, the student must have attained twenty-one years of age, and pursued the study of the law, *unless in exceptional cases, three full years*, one of which at least must have been in this Law School; and if only one year in this School, a written certificate of two years' study elsewhere will be required; but those who have been admitted to the bar of their own State one year *prior* to their admission to this School may be graduated after one year here, without full three years' study, if all other conditions are complied with.

Students who have been members of this School two entire school years, and attain sufficiently high rank, may obtain a degree at the close of the second year.

[As a rule, only students who are not less than twenty-three years of age, and are also college graduates, can avail themselves of this exception to the general rule, which requires three years' study.]

The applicant must furthermore pass examinations in at least the following subjects: viz., Agency, Bailments, Bills and

Notes, Contracts, Criminal Law, Equity, Evidence, Pleading, Real Property, Sales, Torts. The examinations of the Junior Class in the studies of that year, if satisfactory, will be accepted in those branches as sufficient for graduation; and the same rule will apply to the examinations of the Middle Class. But students who have not passed such preliminary examinations satisfactorily will be examined in the studies of the entire course. Each examination-paper contains at least ten questions. Ten perfect answers count one hundred; and, in order to pass a satisfactory examination, an average of sixty-six and two thirds at least is necessary in the whole examination, and sixty at least in each topic; and the Faculty reserve the right to reject the lowest five at any examination, whatever their marks. *Every applicant must abide the result of the first examination, as no appeal and no second trial can be granted in any case.* All such candidates successfully passing the examinations, and paying all dues to the University, and whose conduct and scholarship are otherwise satisfactory, will, if personally present at Commencement, receive the degree of Bachelor of Laws. Candidates who, in their final examinations, attain eighty-five per cent will be enrolled in the Honor List; and this distinction will be noted in the diploma by the words "*Cum Laude.*" An average of ninety per cent entitles a student to a "*Magna Cum Laude.*" Ninety-five per cent, to a "*Summa Cum Laude.*"

The requisites for the degree of LL.B. are,—

1st, A faithful study of the law for at least three years.

2d, Satisfactory note-books of all required studies of the course.

3d, A participation as counsel or judge in the required number of moot courts.

4th, A satisfactory thesis on some specific branch of the law, selected by the student.

5th, A written synopsis or analysis of some leading topic, if required by the Dean.

6th, An average of sixty-six and two thirds per cent in all

the studies of the examination, and at least sixty per cent in every study.

Students not desiring to graduate, or receive a degree, can attend the lectures of any one year, without examination, for one year's tuition-fee, namely, \$100; or the lectures of any two-years' course in one year, for \$200.

ANNUAL COMMENCEMENT.

In the public exercises of the Annual Commencement of the University, the graduating class of the Law School is represented by two speakers appointed by the University Council. One of these is nominated by the class; the other, with more particular reference to scholarship, by the Faculty of the School; and both must be confirmed by the University Council. Each must select a topic approved by the Dean, and on or before the 10th of May submit to him for examination the proposed thesis or oration, the same not to exceed one thousand words. This thesis will take the place of that required of all other students.

FREE SCHOLARSHIPS.

A limited number of free scholarships have been established for the second and third years, to be awarded by the Law Faculty to such applicants, *at the close of their first year*, as shall appear to be most meritorious and needy.

EXPENSES.

For each year of membership in the School, in any one class	\$100
For the course of instruction in any two classes taken in one year of attendance	200
For the entire course of instruction taken in one year	250

Students are earnestly advised to enter at the opening of a term. To those who enter on or after Dec. 15, an allowance of one quarter of the total sum due will be made; to those who enter on or after Feb. 15, an allowance of one half the regular rates will be made. No other discounts can be made.

Special Students may take the Lectures and Recitations on one or more of the following subjects, at the rates affixed, viz. : —

Admiralty and Shipping	\$15	Contracts	\$60
Agency	20	Corporations	15
Bailments	20	Criminal Law	20
Bills and Notes	40	Domestic Relations	15
Conflict of Laws	20	Equity	50
Constitutional Law	20	Evidence	20
Insurance	15	Patent Law	15
Massachusetts Practice	15	Pleading	20
Massachusetts Convey-		Real Property	60
ancing	15	Sales	20
Medical Jurisprudence	15	Torts	50
Partnership	15	Wills	15

They have the same privileges in the Library as others ; and may at any time be transferred to the regular course, and become candidates for a degree, on the same terms and conditions as those in the regular course.

ALL CHARGES FOR INSTRUCTION MUST BE PAID EACH TERM IN ADVANCE, OR A BOND GIVEN, WITH SATISFACTORY SURETIES TO PAY THE SAME BEFORE THE END OF EACH TERM.

The only other charges are one of \$10 for elocution (which study is optional), and, on graduation, one of \$10 for examination, the cost of the diploma, and Commencement expenses.

No fees paid or secured are returned on account of inability of the student to attend ; but, if a whole term is thus lost, a free ticket to the lectures of the corresponding term of the next year will be given.

Any student leaving during the year must at the time notify the Registrar *in writing* : otherwise he will be charged the tuition-fee for the entire year.

The expenses of a student for board, room, washing etc., need not exceed \$200 to \$300 per scholastic year. Good board is furnished to clubs at \$3.50 per week, and rooms may be had

for \$3 a week, and upwards, for two persons. Many young men obtain situations as teachers in the evening schools, or are able otherwise to do something toward their own support. As there are nearly two thousand attorneys in and about the city, the facilities for obtaining situations in a lawyer's office are unusually good.

Students can board in the towns in the vicinity of Boston, and attend the lectures with convenience. To such, some of the railroads offer reduced rates, upon the certificate of the Dean or Registrar as to membership.

CALENDAR.

First term commences Wednesday, Oct. 3, and closes Dec. 19, 1888. Candidates for admission can apply at 10 ASHBURTON PLACE on the two days preceding the opening of the term, from 9.30 to 11.30 A. M.

Second term commences Jan. 3, and closes on the first Wednesday of June, 1889.

Fast Day recess, one week, commencing on the day previous.

Junior recitation each day at 11 A. M.; Junior lecture each day at 10 A. M.; Middle recitation each day at 9 A. M.; Middle lecture each day at 2 P. M.; Senior recitation each day at 12 M.; Senior lecture each day at 3 P. M.; Moot Courts on Saturdays at 9.30 A. M. For further information, address the Dean,

EDMUND H. BENNETT,
10 *Ashburton Place, Boston.*

THE SCHOOL OF MEDICINE.

FACULTY.

WILLIAM F. WARREN, LL.D., *President.*

L. TISDALE TALBOT, M.D., *Dean, Professor of Surgery.*

CONARD WESSELHOEFT, M.D., *Professor of Pathology and Therapeutics.*

HENRY C. AHLBORN, M.D., *Professor of Pathology and Pathological Anatomy.*

J. HEBER SMITH, M.D., *Professor of Materia Medica.*

WALTER WESSELHOEFT, M.D., *Professor of Obstetrics.*

HENRY C. ANGELL, M.D., *Professor of Ophthalmology.*

HERBERT C. CLAPPP, M.D., *Professor of Diseases of the Chest.*

EDWIN E. CALDER, A.B., *Professor of Chemistry.*

DENTON G. WOODVINE, M.D., *Professor of Diseases of the Throat.*

HOWARD P. BELLOWS, M.D., *Professor of Otology.*

ADALINE B. CHURCH, M.D., *Professor of Gynecology.*

In addition to the above, the following constitute the full Faculty :

GEORGE R. SOUTHWICK, M.D., *Assistant Professor of Obstetrics.*

JOHN P. SUTHERLAND, M.D., *Lecturer on Anatomy.*

JAMES B. BELL, M.D., *Lecturer on Surgery.*

JOSEPH W. HAYWARD, M.D., *Lecturer on Fractures, Dislocations, and Gunshot Wounds.*

WILLIAM L. JACKSON, M.D., *Lecturer on Electro-Therapeutics.*

ELIJAH U. JONES, M.D., *Lecturer on Sanitary Science.*

J. WILKINSON CLAPP, M.D., *Lecturer on Pharmaceutics.*

JOHN A. ROCKWELL, M.D., *Lecturer on Physiology.*

HORACE PACKARD, M.D., *Lecturer on Pathological Anatomy, and Director of the Museum.*

JOHN L. COFFIN, M.D., *Lecturer on Diseases of the Skin.*

FRED B. PERCY, M.D., *Lecturer on Materia Medica.*

JAMES HEDENBERG, M.D., *Lecturer on Diseases of Children.*

N. EMMONS PAINE, M.D., *Lecturer on Insanity.*

EDWARD P. COLBY, M.D., *Lecturer on Nervous Diseases.*

JOHN ORDRONAU, M.D., LL.D., *Lecturer on Medical Jurisprudence.*

ALONZO BOOTHBY, M.D., *Lecturer on Surgical Diagnosis.*

JAMES UTLEY, M.D., *Lecturer on Minor Surgery.*

CHARLES L. NICHOLS, M.D., *Lecturer on History and Methodology of Medicine.*

- JOHN H. PAYNE, M.D., *Lecturer on Diseases of the Eye.*
 WINFIELD S. SMITH, M.D., *Demonstrator and Lecturer on Anatomy.*
 ALONZO L. KENNEDY, M.D., *Assistant in Pathology and Therapeutics.*
 FRANK C. RICHARDSON, M.D., *Assistant in Nervous Diseases.*
 SARAH S. WINSOR, M.D., *Assistant in Obstetrics.*
 SAMUEL H. SPAULDING, M.D., *Assistant in Physiology.*
 WALTER H. WHITE, M.D., *Librarian.*
 CLARA E. GARY, M.D., *Assistant Demonstrator of Anatomy.*
 A. HOWARD POWERS, M.D., *Assistant Demonstrator of Anatomy.*

STUDENTS.

POST-GRADUATE COURSE.

NAME.	RESIDENCE.	PRECEPTOR.
Hutchings, Joseph Henry, *		
A.B. (<i>Tufts Col.</i>), M.D. (<i>Univ. of N. Y.</i>)	Woburn.	G. H. Hutchings, M.D.
Steyner, Emma Burke, M.D. (<i>Hahn. Col. Chi.</i>)	Olean, N. Y.	G. H. Doan, M.D.
Worcester, Charles Pome- roy, A.B. (<i>Harv. Col.</i>) M.D. (<i>Harv. Med. School</i>)	Newtonville.	B. U. School of Med.

FOUR-YEARS' COURSE.

FOURTH YEAR.

Babbitt, Henry Bradford	North Dighton	W. M. Babbitt, M. D.
Bothfield, James Francis, C.B. (<i>Boston Univ.</i>)	Newton	B. U. School of Med.
Chapin, Frank Colburn, C.B. (<i>Boston Univ.</i>)	Somerville	B. U. School of Med.
Gannon, Annie Margaret	Boston	B. U. School of Med.
Porter, Charles Ilsley	Weymouth	B. U. School of Med.
Smith, Virginia Tenney	Boston	B. U. School of Med.

THIRD YEAR.

Barlow, Drusilla Gertrude	Stoughton	W. O. Faxon, M.D.
Coy, Seth Willard	W. Hebron, N. Y.	B. U. School of Med.
Garey, Charles Wendell	East Weymouth	B. U. School of Med.
Lyon, Annie Isabelle	Providence, R. I.	B. U. School of Med.
Wright, Edward Olin, A.B. (<i>Boston Univ.</i>)	Woburn	B. U. School of Med.

FIRST YEAR.

NAME.	RESIDENCE.	PRECEPTOR.
Briggs, Joseph Emmons	<i>North Dighton</i>	B. U. School of Med.
Dodge, Fred Wilder	<i>Lyndonville, Vt.</i>	W. C. Tillottson, M.D.
Haywood, George William	<i>Lynn</i>	B. U. School of Med.

THREE-YEARS' COURSE.

SENIOR CLASS.

Armstrong, Mary Margaret	<i>Port Byron, N. Y.</i>	W. M. Gwynne, M.D.
Barrus, Clara	<i>Port Byron, N. Y.</i>	W. M. Gwynne, M.D.
Batcheller, Alice Louise	<i>East Marshfield</i>	B. U. School of Med.
Biscoe, Ellis Franklin	<i>Boston</i>	B. U. School of Med.
Butterfield, Emma Roby	<i>Lowell</i>	F. A. Warner, M.D.
Carry, William Hammett	<i>Newport, R. I.</i>	B. U. School of Med.
Champlin, Martha Godfrey	<i>Providence, R. I.</i>	G. D. Wilcox, M.D.
Chipman, Anna Mary	<i>Cambridgeport</i>	B. U. School of Med.
Clark, Frederic Lincoln	<i>Newport, R. I.</i>	B. U. School of Med.
Clarke, Mortimer Hall, A.B. (<i>Harvard Col.</i>)	<i>New Bedford</i>	H. B. Clarke, M.D.
Cooke, William Harvey, A.B. (<i>Lehigh Univ.</i>)	<i>Bethlehem, Penn.</i>	J. W. Detwiler, M.D.
Crowell, Hannah Hall	<i>East Dennis</i>	J. S. Shaw, M.D.
Crowell, Nellie Laura Etta	<i>South Dennis</i>	B. U. School of Med.
Dike, John, A.B. (<i>Bowdoin Col.</i>)	<i>Bath, Me.</i>	N. W. Emerson, M.D.
Elliott, Frederick William, A.B. (<i>Brown Univ.</i>)	<i>Boston</i>	A. C. Alexander, M.D.
Ford, Nehemiah Butler, A.B. (<i>Bowdoin Col.</i>)	<i>Boston</i>	I. T. Talbot, M.D.
Galloway, William	<i>St. Louis, Mo.</i>	B. U. School of Med.
Gautier, Didier	<i>Providence, R. I.</i>	B. U. School of Med.
Jenney, Arthur Barker	<i>Boston</i>	J. Heber Smith, M.D.
Johnson, Henry Warren, A.B. (<i>Harvard Col.</i>)	<i>Woburn</i>	B. U. School of Med.
Kaiser, Charles Rudolph	<i>Boston</i>	B. U. School of Med.
Keith, Ellen Lousia	<i>Grafton</i>	M.D.M. Matthews, M.D.
Lawrence, Clara Bell	<i>Boston</i>	B. U. School of Med.
Patch, Frank Wallace	<i>Waltham</i>	W. O. Ruggles, M.D.
St. John, Edward Thomas	<i>Barbadoes, W. I.</i>	B. U. School of Med.
Searle, George James	<i>Blackstone</i>	B. U. School of Med.
Sears, Eloise Augusta	<i>Malden</i>	B. U. School of Med.
Sheldon, Martha Alma, A.B. (<i>Minn. State Univ.</i>)	<i>Excelsior, Minn.</i>	B. U. School of Med.
Shepard, Jessie	<i>Buffalo, N. Y.</i>	B. U. School of Med.

NAME.	RESIDENCE.	PRECEPTOR.
Sunner, Arthur Foster	<i>Thomaston, Me.</i>	A. F. Piper, M.D.
Thomas, Charles Holt	<i>Cambridge</i>	N. W. Emerson, M.D.
Worcester, John Fonerden	<i>Bridgewater</i>	B. U. School of Med.

MIDDLE CLASS.

Bishop, Channing	<i>Bristol, N. H.</i>	B. U. School of Med.
Braley, Henry Hudson	<i>New Bedford</i>	B. U. School of Med.
Cummings, Charles Stearns	<i>Somerville</i>	B. U. School of Med.
Durgin, Edwin Harvey	<i>Roxbury, Me.</i>	B. U. School of Med.
Griffin, Louise Amanda	<i>Bridgton, Me.</i>	B. U. School of Med.
Hale, Edwin Emery, A. B. (<i>Dartmouth Col.</i>)	<i>Concord, N. H.</i>	B. U. School of Med.
Hale, Lucy Sturgis	<i>Minneapolis, Minn.</i>	B. U. School of Med.
Henderson, Charles Russell	<i>Brookline</i>	F. B. Percy, M.D.
Hubbell, Adelbert Murton	<i>Lawrence</i>	B. U. School of Med.
Jenness, Sarah Abbie	<i>Wolboro, N. H.</i>	B. U. School of Med.
Krauss, Jacob	<i>Boston</i>	B. U. School of Med.
Lantzius-Beninga, Stephan Rudolf Folkmar	<i>Boston</i>	B. U. School of Med.
Lovering, Anna Temple	<i>Boston</i>	B. U. School of Med.
Marden, Augustus Erdman, A.B. (<i>Dartmouth Col.</i>)	<i>Allentown, Penn.</i>	B. U. School of Med.
Morse, Charles Wheeler	<i>Salem</i>	N. R. Morse, M.D.
Patridge, Thomas Jefferson	<i>Gloucester</i>	B. U. School of Med.
Petersen, Henrik Georg	<i>Boston</i>	B. U. School of Med.
Pratt, Mara Louise	<i>Malden</i>	B. U. School of Med.
Pritchard, Frank	<i>Norwalk, O.</i>	W. E. Gill, M.D.
Pulsifer, Ralph Howard, A.B. (<i>Colby Univ.</i>)	<i>Waterville, Me.</i>	N. G. H. Pulsifer, M.D.
Robinson, Florence Nightin- gale	<i>Lowell</i>	Clara H. Rogers, M.D.
Strain, Elmer Rogers, A.B. (<i>Univ. of Wooster</i>)	<i>Columbus Grove, O.</i>	John Lafferty, M.D.
Todd, Frank Paige	<i>New Boston, N. H.</i>	A. J. Todd, M.D.
Turner, Maurice Worcester	<i>Dorchester</i>	N. W. Emerson, M.D.
Wheeler, Harry Devereux	<i>South Framingham</i>	E. A. Hobbs, M.D.

JUNIOR CLASS.

Ahern, Timothy Francis	<i>Marlborough</i>	B. U. School of Med.
Amesbury, Ivan Cuthbert Raleigh	<i>Brighton, Eng.</i>	Richard Hughes, M.D.
Batchelder, Frederick Pres- cott	<i>Stafford, Conn.</i>	L. B. Richardson, M.D.

NAME.	RESIDENCE.	PRECEPTOR.
Belcher, Sarah A.B. (<i>Boston Univ.</i>)	<i>Providence, R. I.</i>	W. L. Jackson, M.D.
Bent, Gilbert Wesley Warren	<i>North Reading</i>	B. U. School of Med.
Bird, Adelaide	<i>Cambridge</i>	Helen M. Bingham, M.D.
Briggs, Clifton Dean	<i>Cottage City</i>	B. U. School of Med.
Cain, Henry Walton	<i>Beverly</i>	W. E. Bongartz, M.D.
Childs, Helen Simonds	<i>Jamaica Plain</i>	J. K. Culver, M.D.
Crane, George Walker	<i>Taunton</i>	E. U. Jones, M.D.
Dike, Thomas Worcester A.B. (<i>Bowdoin Col.</i>)	<i>Bath, Me.</i>	B. U. School of Med.
Dorgan, Mary Anna	<i>Brockton</i>	E. A. Dakin, M.D.
Eastman, Charles Alexander, L.B. (<i>Dartmouth Col.</i>)	<i>Flandran, Dak.</i>	B. U. School of Med.
Estes, Florella	<i>Rochester, N. H.</i>	B. U. School of Med.
Haywood, Charles Edward	<i>Lynn</i>	I. P. Haywood, M.D.
Hill, Lucy Chaloner	<i>Fall River</i>	D. A. Babcock, M.D.
Hines, Isaac Bright, A.B. (<i>Univ. of Tenn.</i>)	<i>Knoxville, Tenn.</i>	B. U. School of Med.
Hobson, Sarah Matilda, Ph.B. (<i>Boston Univ.</i>)	<i>Wakefield</i>	C. E. Gary, M.D.
Holbrook, Grace	<i>Norwich, Conn.</i>	B. U. School of Med.
Hopkins, William Thorpe	<i>Lynn</i>	S. W. Hopkins, M.D.
Kohn, Solomon, Ph.B. (<i>Yale Univ.</i>)	<i>Chelsea</i>	B. U. School of Med.
Mann, William Orris	<i>Randolph</i>	B. U. School of Med.
Mathews, Crissie Augusta	<i>West Lebanon, Me.</i>	F. E. Wilcox, M.D.
Marvin, Grace	<i>Roxbury</i>	Martha E. Mann, M.D.
May, George Elisha	<i>Port Mills, Vt.</i>	T. R. Grow, M.D.
Morse, Frank Eugene	<i>Marblehead</i>	M. V. B. Morse, M.D.
Pick, Albert	<i>Vienna, Austria</i>	B. U. School of Med.
Piper, Fred Smith	<i>Peterborough, N.H.</i>	F. A. Hodgdon, M.D.
Sampson, Lottie Emma	<i>Malden</i>	E. Hawkes, M.D.
Sealy, Thomas Edwin	<i>St. Thomas, Barbadoes</i>	B. U. School of Med.
Springer, Nathan Ayer	<i>Winthrop, Me.</i>	D. Driscoll, M.D.
Talbot, Winthrop Tisdale, A.B. (<i>Harvard Col.</i>)	<i>Boston</i>	I. T. Talbot, M.D.
Thierry, Margaret Purkitt	<i>Cambridge</i>	B. U. School of Med.
Towle, George Nash	<i>Winthrop, Me.</i>	B. U. School of Med.
Washburn, Geo., A.B. (<i>Brown Univ.</i>)	<i>Medfield</i>	B. U. School of Med.
Way, Frank Emerson	<i>Springfield, Vt.</i>	F. D. Worcester, M.D.

This School was the first in America to present in combination the following essential elements of a thorough reform in medical education : —

First, The requirement that the candidate for admission either present a college diploma, or pass a prescribed entrance examination.

Second, The provision of a carefully graded minimum course of instruction covering three full scholastic years.

Third, The provision of a four-years' course for those who wish to pursue their studies with special thoroughness and with suitable leisure for collateral reading and to obtain professional experience under direction of the Faculty.

Fourth, The requirement that every student pass a successful examination upon the work of each year before promotion to the next.

Fifth, The requirement, as a condition of graduation, not merely that the candidate shall have studied medicine at least three full years, but also that he shall have attended a reputable medical school not less than three years.

Sixth, The restoration of the degrees of Bachelor of Medicine and Bachelor of Surgery, to be attained at the end of the third year by those who take a four-years' course.

Seventh, A provision for Visiting and Examining Boards independent of the teaching Faculty.

Eighth, The repudiation of all sex disabilities either in teaching or learning.

ADMISSION.

Candidates who have taken their first degree in Arts, Philosophy, or Science are admitted without examination on exhibition of their diplomas to the Board of Examiners. All others, before matriculation, are examined in the following branches : —

1. Orthography, English Composition, and Penmanship, by means of a page written at the time and place of examination.
2. Arithmetic, Geography, and English Grammar, if there

be doubt whether the candidate has sufficient attainment therein.

3. Elementary Physics, on so much as is found in Stewart's Primer of Physics.

4. Latin, a translation from Harkness's Latin Reader at sight being required, and a knowledge of declensions, conjugations, syntax, etc.

Entrance examinations will be held in June and October of each year, and all conditions must be removed before entering upon the studies of the School.

An acquaintance with Greek, German, and French is also of great importance in the study of medicine, and the matriculant receives credit in the record of his examination for any attainments in these languages.

Candidates must be at least nineteen years old, or, if they intend to pursue a four-years' course, within six months of nineteen.

Examinations for matriculation will be held at the College building, East Concord Street, on Thursday and Friday, June 7 and 8, 1888, at 11 A. M., and on Monday and Tuesday, Oct. 8 and 9, 1888, at 11 A. M.

SCHOOL YEAR, 1887-88.

The year is divided into three terms, as follows: —

The First Term begins Thursday, Oct. 11, 1888, and continues to Saturday, Dec. 22, 1888, inclusive. Thanksgiving recess, three days. A vacation of ten days follows the term.

The Second Term begins Wednesday, Jan. 2, 1889, and continues to Saturday, March 9, 1889, inclusive. Recess, Feb. 22, one day. A vacation of nine days follows the term.

The Third Term begins Monday, March 18, 1889, and continues to Wednesday, June 5, 1889, inclusive. Fast Day and Decoration Day recesses, one day each.

In the following tables, the figures which follow the branches taught in the several terms indicate the usual number of exercises weekly.

THREE-YEARS' COURSE. ARRANGEMENT OF STUDIES.

FIRST YEAR.	SECOND YEAR.	THIRD YEAR.
Anatomy. Physiology. General Chemistry. Minor Surgery. Microscopy. Histology. Methodology. Dissections.	Medical Chemistry. Surgery and Surgical Pathology. General Pathology and Pathological Anatomy. Special Pathology and Therapeutics. Materia Medica and Pharmacuetics. Obstetrics. Gynæcology. Pædology. Diseases of the Chest. Diseases of Throat. Sanitary Science.	Operative Surgery. General Pathology and Pathological Anatomy. Special Pathology and Therapeutics. Materia Medica. Practical and Operative Obstetrics. Ophthalmology, Otology. Dermatology. Insanity and Nervous Diseases. Medical Jurisprudence. Ethics and Æsthetics. Clinics and Clinical Reports in various departments. Thesis.

JUNIOR CLASS.

FIRST TERM.	SECOND TERM.	THIRD TERM.
Anatomy. (4) Physiology. (2) General Chemistry. (2) Minor Surgery. (1) Microscopy. (1) Histology. (1) Dissections (after Dec. 1). (1) <i>Examination in</i> Minor Surgery.	Anatomy. (5) Physiology. (2) General Chemistry. (2) Microscopy. (1) Histology. (1) Demonstrations. Dissections. <i>Examination in</i> General Chemistry.	Anatomy. (5) Physiology. (2) Histology. (1) Methodology. (1) Demonstrations. Dissections (till April 15). <i>Examinations in</i> Anatomy. Histology and Physiology.

MIDDLE CLASS.

FIRST TERM.	SECOND TERM.	THIRD TERM.
Surgery. (3) General Pathology. (1) Special Pathology and Therapeutics. (2) Materia Medica. (2) Obstetrics. (2) Gynæcology. (2) Laryngoscopy and Diseases of Throat. (1) Diseases of Chest. (1) Diseases of Chest (Clinic). (2) Pædology. (1) Sanitary Science. (1) Surgical Clinic. (3) <i>Examinations in</i> Minor Surgery. Sanitary Science. Pædology.	Surgery. (3) General Pathology and Pathological Anatomy. (1) Special Pathology and Therapeutics. (2) Medical Chemistry. (2) Materia Medica. (2) Obstetrics. (2) Gynæcology. (2) Diseases of Throat. (1) Diseases of Chest. (1) Diseases of Chest (Clinic). (2) Surgical Clinic. (3) <i>Examinations in</i> Medical Chemistry. Gynæcology. Diseases of Throat. Surgery.	Pathological Anatomy. (1) Special Pathology and Therapeutics. (1) Materia Medica. (1) Pharmaceutics. (1) Obstetrics. (2) Gynæcology (Clinic). (1) Diseases of Chest (1) Diseases of Chest (Clinic). (2) Surgical Clinic. (1) <i>Examinations in</i> Materia Medica and Pharmaceutics. Obstetrics. Diseases of Chest. General Pathology and Pathological Anatomy.

SENIOR CLASS.

FIRST TERM.	SECOND TERM.	THIRD TERM.
Surgery. (3) Special Pathology and Therapeutics. (2) Materia Medica. (2) Ophthalmology. (1) Otology. (1) Practical Obstetrics. (1) Clinics. (6) Surgical Clinic. (1) Medical Jurisprudence. Medical and Surgical cases visited. Obstetric cases. <i>Examination in</i> Otology.	Surgery. (3) Special Pathology and Therapeutics. (2) Materia Medica. (2) Ophthalmology. (1) Operative Obstetrics (in classes). (2) Practical Obstetrics. (1) Dermatology. (1) Nervous Diseases. (1) Clinics. (6) Surgical Clinic. (1) Medical and Surgical cases visited. Obstetric cases. Thesis. <i>Examinations in</i> Operative Obstetrics. Practical Obstetrics. Surgery. Ophthalmology and Dermatology.	Special Pathology and Therapeutics. (2) Materia Medica. (1) Insanity and its Jurisprudence. (1) Clinics. (6) Surgical Clinic. (1) Ethics and Æsthetics. (1) Cases seen; symptoms and remedies. <i>Examinations in</i> Special Pathology and Therapeutics. Materia Medica. Nervous Diseases and Insanity. Thesis.

FOUR-YEARS' COURSE. ARRANGEMENT OF STUDIES.

FIRST YEAR.	SECOND YEAR.	THIRD YEAR.	FOURTH YEAR.
Anatomy. Physiology. General Chemistry. Minor Surgery. Microscopy. Histology. Methodology. Dissections.	Medical Chemistry. Surgical Anatomy. Special Dissections. Histology and Microscopy. Surgery and Surgical Pathology. General Pathology and Pathological Anatomy. Special Pathology and Therapeutics. Materia Medica. Pharmaceutics. Obstetrics. Sanitary Science. Diseases of Chest. Diseases of Throat.	Operative Surgery. Practical and Operative Obstetrics. Materia Medica. Special Pathology and Therapeutics. General Pathology and Pathological Anatomy. Pædology. Gynæcology. Clinics.	Materia Medica <i>continued</i> . Ophthalmology. Otology. Dermatology. Insanity and Nervous Diseases. Medical Jurisprudence. Ethics and Æsthetics. Dispensary practice. Clinics and Clinical reports in various departments. Thesis.

FIRST YEAR.

FIRST TERM.	SECOND TERM.	THIRD TERM.
Anatomy. (5) Physiology. (2) General Chemistry. (2) Minor Surgery (1) Microscopy. (1) Histology. (1) Dissections (after Dec. 1). <i>Examination in</i> Minor Surgery.	Anatomy. (5) Physiology. (2) General Chemistry. (2) Microscopy. (1) Histology. (1) Demonstrations. Dissections. <i>Examination in</i> General Chemistry.	Anatomy. (5) Physiology. (2) Histology. (1) Methodology. (1) Demonstrations. Dissections (till April 15). <i>Examinations in</i> Anatomy and Physiology.

SECOND YEAR.

FIRST TERM.	SECOND TERM.	THIRD TERM.
Surgery. (3)	Surgery. (3)	Pathological Anatomy. (1)
General Pathology. (1)	General Pathology and	Special Pathology and
Special Pathology and	Pathological Anatomy. (1)	Therapeutics. (2)
Therapeutics. (2)	Special Pathology and	Materia Medica. (1)
Materia Medica. (2)	Therapeutics. (2)	Pharmacutics. (1)
Obstetrics. (2)	Materia Medica. (2)	Obstetrics. (2)
Gynecology. (2)	Obstetrics. (2)	Diseases of Chest (1)
Diseases of Chest. (1)	Gynecology. (1)	Diseases of Chest (Clin-
Diseases of Chest (Clin-	Medical Chemistry. (2)	ic). (2)
ic). (2)	Diseases of Chest. (1)	Surgical Clinic. (1)
Pædology. (1)	Diseases of Chest (Clin-	<i>Examinations in</i>
Diseases of Throat. (1)	ic). (2)	Pharmacutics.
Sanitary Science. (1)	Diseases of Throat. (1)	Diseases of Chest.
Surgical Clinic. (1)	Surgical Clinic. (1)	Obstetrics.
<i>Examinations in</i>	<i>Examinations in</i>	General Pathology
Sanitary Science and	Medical Chemistry.	and Pathological
Pædology.	Diseases of Throat.	Anatomy and
	Gynecology and	Materia Medica and
	Surgery.	Pharmacutics.

THIRD YEAR.

FIRST TERM.	SECOND TERM.	THIRD TERM.
Surgery. (3)	Surgery. (3)	Special Pathology and
Special Pathology and	Special Pathology and	Therapeutics. (2)
Therapeutics. (2)	Therapeutics. (2)	Materia Medica. (1)
Materia Medica. (2)	Materia Medica. (2)	Gynecology (Clinic). (1)
Practical Obstetrics. (1)	Operative Obstetrics (in	Clinics. (6)
Clinics. (6)	classes). (2)	Surgical Clinic. (1)
Surgical Clinic. (1)	Practical Obstetrics. (1)	Medical and Surgical cases
Medical and surgical cases	Clinics. (6)	visited.
visited.	Surgical Clinic. (1)	<i>Examinations in</i>
	Medical and Surgical cases	Materia Medica.
	visited.	General Pathology and
	<i>Examinations in</i>	Pathological Anatomy.
	Surgery.	Special Pathology and
	Gynecology, and	Therapeutics.
	Operative Obstetrics.	

FOURTH YEAR.

FIRST TERM.	SECOND TERM.	THIRD TERM.
Special Pathology and Ther-	Special Pathology and Ther-	Special Pathology and Ther-
apeutics (Optional).	apeutics (Optional).	apeutics (Optional).
Materia Medica (Optional).	Materia Medica (Optional).	Materia Medica (Optional).
Ophthalmology. (1)	Ophthalmology. (1)	Insanity and its Juris-
Otology. (1)	Nervous Diseases. (2)	prudence. (1)
Clinics. (6)	Dermatology. (1)	Ethics and Æsthetics. (1)
Surgical Clinic. (1)	Clinics. (6)	Clinics. (6)
Medical Jurisprudence.	Surgical Clinic. (1)	Surgical Clinic. (1)
Clinical reports.	Clinical reports.	Dispensary practice.
Obstetric cases.	Obstetric cases.	<i>Examinations in</i>
Dispensary practice.	Dispensary practice.	Nervous Diseases
<i>Examination in</i>	Thesis.	and Insanity.
Otology.	<i>Examinations in</i>	Thesis.
	Dermatology and	
	Ophthalmology.	

INSTRUCTION.

The length of the courses adopted renders it practicable to present a most thorough and comprehensive curriculum of study, — one sufficient to impart to the student a complete scientific as well as practical medical education. In each course the various branches are taught in a succession, which, after several years' trial, approves itself to the Faculty as natural and most promotive of thoroughness. To each term and each year certain studies are assigned, in which the student is required to become proficient before entering upon more advanced studies.

POST-GRADUATE COURSE.

Physicians who have received the medical degree will be admitted to the School, and allowed to attend such lectures as they choose, and will be entitled to receive a certificate of such attendance. In order to obtain the diploma of the School, they must, by examination, satisfy the Faculty that they have fulfilled all the requirements of the School for graduation.

SPECIAL COURSES.

Suitable persons may be admitted to such course or courses of instruction in the School as they may select, and their attendance may be certified to upon their tickets. Such special courses will not count as any part of the three or four years' courses.

CHEMICAL LABORATORY.

The Chemical Laboratory has been arranged and fitted up in a thorough and convenient manner, so that every student can perform the necessary experiments and acquire the practice in manipulation essential to a knowledge of chemistry.

CLINICAL INSTRUCTION.

Daily clinics are held in the College building in the Medical, Surgical, Gynæcological, and Dental Departments, and twice a week in diseases of the Heart, Lungs, Throat, and Skin, and

four times a week in diseases of the Eye and Ear, and of Children. In these, as in other departments, special efforts will be made to familiarize the students with the best methods of examining patients, and to instruct them in all the details of diagnosis, prognosis, and treatment.

Before graduation, all students will be required to furnish satisfactory written reports of at least twenty medical, five surgical, and three obstetric cases attended personally by them. They must also report in writing from each of the other clinical departments five cases seen by them.

Physicians are urgently requested to send to the College clinics during the lecture sessions such cases of general or special disease as possess unusual interest or require particular skill and experience in their treatment. All operations and examinations before the class will be gratuitous.

THE MASSACHUSETTS HOMCEOPATHIC HOSPITAL.

This commodious structure is in close proximity to the School, and in the arrangements of its wards, its ventilation, light, and heat is unsurpassed by any hospital in the country. The students will have as free access to its wards as practicable, in order that they may become familiar with disease in its various forms, and clinical lectures and instruction will be given upon a variety of diseases.

The hospital has been recently enlarged at a cost of nearly \$100,000. It has special facilities for the care and comfort of the patients, and has one of the finest operating theatres in the country. A large number of rare and instructive surgical operations are performed in the presence of the students, who are, in many cases, allowed to assist.

WESTBOROUGH INSANE HOSPITAL.

This fine Hospital, established and supported by the State, provides for four hundred patients, all of whom receive homœopathic treatment. It affords excellent opportunities for the students of this School to obtain clinical instruction in insanity

and mental diseases, — a branch of medicine of increasing importance. Arrangements have been made for advanced students to visit the Hospital at stated times, and under the direction of the Superintendent, Dr. N. E. Paine, to study, and familiarize themselves with, the various forms of insanity.

THE CITY HOSPITAL.

The clinics of this Hospital are open to all the students of this School — women as well as men. The Hospital is but a short distance from the School, and the lecture hours of the Senior and Middle classes are so arranged, that, without loss of time, these students can be present at all important operations. The great extent of the hospital and the large number of surgical cases afford an opportunity of witnessing nearly every variety of surgical operation.

THE HOMCEOPATHIC MEDICAL DISPENSARY.

This institution has three different locations in the city. These are accessible to the students ; and, on account of the large number of patients who resort to this charity daily, there is an excellent opportunity for the practical study of acute and chronic diseases. From fifteen to seventeen thousand cases are annually treated, and from thirty-five to forty thousand prescriptions and domiciliary visits made. Students in the Senior year are allowed to visit patients at their homes, and to prescribe under the direction and with the aid of the professors.

In addition to the above, there are public and private hospitals which students can obtain permission to visit, and thus familiarize themselves with the various methods of treatment.

DISPENSARY CLINICS.

The following physicians are in attendance in the various departments of the College Dispensary : —

MEDICAL. — Dr. M. F. Styles, Monday ; Dr. P. Bender, Tuesday ; Dr. Mary M. Pearson, Wednesday ; Dr. J. M. Plummer, Thursday ; Dr. H. F. Brackett, Friday ; Dr. A. McDonald, Saturday.

SURGICAL. — Under the charge of Dr. A. Boothby, who holds a surgical clinic on Monday and Wednesday; Drs. W. S. Smith and G. B. Rice, Monday and Thursday; Dr. A. H. Powers, Tuesday and Friday; Drs. G. D. Bliss and W. J. Winn, Wednesday and Saturday.

WOMEN'S. — Drs. J. S. Shaw and V. F. Bryant, Monday; Drs. A. B. Church and M. E. Mann, Tuesday; Drs. M. L. Swain and E. G. Smith, Wednesday; Dr. G. R. Southwick, Thursday; Dr. A. B. Church, Friday; Dr. W. H. White, Saturday.

CHILDREN'S. — Dr. R. A. Lawrence, Monday; Dr. E. S. Getchell, Tuesday; Dr. G. E. Cross, Thursday; Dr. C. E. Gary, Friday.

SKIN. — Dr. G. D. Bliss, Monday; Dr. J. L. Coffin, Thursday.

EYE AND EAR. — Dr. John H. Payne, Monday and Thursday; Dr. A. A. Klein, Tuesday and Friday.

THROAT. — Dr. D. G. Woodvine, Tuesday and Friday.

CHEST. — Dr. H. C. Clapp, Wednesday and Saturday.

NERVOUS. — Dr. F. C. Richardson, Monday and Thursday; Dr. W. O. Ruggles, Tuesday and Friday.

DENTAL. — Dr. A. J. Holland, Monday and Thursday; Dr. Wm. Rice, Tuesday and Saturday; Dr. F. H. Clock, Wednesday and Friday.

DEPARTMENTS OF INSTRUCTION.

The distribution of the work of instruction among the various chairs is as follows: —

PATHOLOGY AND THERAPEUTICS.

Professor Conrad Wesselhoeft. — Special pathology; description and diagnosis of disease; therapeutics; methods of examining patients, and of determining the appropriate remedy; clinics.

Professor Henry C. Ahlborn. — General pathology, its relation to physiology; pathological anatomy.

Professor Herbert C. Clapp. — Theoretical and practical

course in diseases of the heart and lungs ; clinical instruction in auscultation and percussion.

Professor D. G. Woodvine. — Theoretical and practical course in laryngoscopy, rhinoscopy, and diseases of the throat ; clinics.

Dr. E. U. Jones. — Sanitary science, in its relation to ventilation, drainage, etc. ; malaria and malarial diseases.

Dr. Horace Packard. — Pathological anatomy, with illustrations from recent specimens, preparations from the museum, drawings, etc.

Dr. N. Emmons Paine. — Insanity ; a didactic course at the College, and clinical instruction at Westborough Insane Hospital.

Dr. John L. Coffin. — Diseases of the skin, their ætiology, diagnosis, prognosis, and therapeutics.

Dr. James Hedenberg. — Diseases of children.

Dr. Edward P. Colby. — Nervous diseases.

Dr. F. C. Richardson. — Clinical instruction in nervous diseases.

Dr. Alonzo L. Kennedy. — Examinations and quizzes on the lectures and clinics of Professor C. Wesselhoeft.

MATERIA MEDICA.

Professor J. Heber Smith. — The toxicological, pathogenetic, and therapeutic relationship of drugs ; the application of homœopathic provings ; the past and present uses of drugs by other than homœopathic practitioners.

Dr. Fred B. Percy. — Additional lectures and frequent oral examinations in this department.

Dr. J. W. Clapp. — Practical course on pharmaceutics and medical preparations.

SURGERY.

Professor I. T. Talbot. — General principles of surgery and surgical pathology ; pathological conditions necessitating operations ; surgical operations in detail, descriptions of each ; instruments and their uses ; practical illustrations by operations before the class ; methods of treatment before, during, and after operations ; conservative methods and measures.

Dr. James B. Bell. — Tumors, and special lectures upon operative surgery ; diseases and operations on the genito-urinary organs.

Dr. Joseph W. Hayward. — Fractures and dislocations, their diagnosis, reduction, and subsequent treatment ; gunshot wounds.

Dr. James Utley. — Minor surgery, splints, bandaging, and surgical applications.

Dr. Alonzo Boothby. — Surgical diagnosis, clinics.

OBSTETRICS.

Professor Walter Wesselhoeft. — Midwifery, discussions of cases reported by students, and other cases from practice ; diseases of pregnancy, and of the puerperal state ; obstetrical therapeutics.

Assistant Professor George R. Southwick. — Systematic course of practical and theoretical midwifery ; operative midwifery, including a full course of operations on the cadaver, and exercises with the manikin.

Dr. Sarah S. Windsor. — Practical instruction at the bedside of parturient women.

DISEASES OF WOMEN.

Professor A. B. Church. — Menstruation as a normal function, and its deviations, as influenced by habits of life, climate, etc. ; uterine displacements, causes of the same ; diagnosis, and methods of restoration ; the physiology and pathology of the genital organs, including the various forms of uterine and ovarian tumors ; diseases of the mammæ ; hysteria ; leucocythæmia and anæmia.

Dr. Horace Packard. — A special course in operative gynecology for the senior and fourth-year classes at Murdock's Free Surgical Hospital.

OPHTHALMOLOGY.

Professor H. C. Angell. — General view of the science ; anatomy and physiology of the eye ; optical defects ; diagnosis, surgical and medical treatment of diseases of the eye, especially

such as are likely to come under the care of the general practitioner ; presentation of clinical cases.

Dr. John H. Payne. — Additional lectures on the eye and its diseases ; clinical instruction.

OTOLOGY.

Professor H. P. Bellows. — Special anatomy of the ear ; its normal condition ; methods of examination ; pathological conditions ; diagnosis ; treatment.

PHYSIOLOGY.

Dr. John A. Rockwell. — Scope of human and comparative physiology ; normal organs and functions of the human body ; structural and functional changes in the process of development.

Dr. S. H. Spaulding. — Recitations in Physiology.

ANATOMY.

Dr. John P. Sutherland. — Human anatomy, general and descriptive ; practical dissections and anatomical demonstrations ; histology ; practical work with the microscope.

Dr. Winfield S. Smith. — Lectures and demonstrations on the cadaver, with superintendence and practical instruction in dissections.

Drs. C. E. Gary and A. Howard Powers. — Superintendence of practical work in the dissecting-room.

HISTORY AND METHODOLOGY OF MEDICINE.

Dr. Charles L. Nichols. — History of theories of disease and health among all nations, from the earliest times to the present ; rise and history of the medical sciences ; the main points in the different systems of medicine ; arguments for the superiority of the homœopathic system ; explanation of its main features, etc.

GENERAL AND MEDICAL CHEMISTRY.

Professor Edwin E. Calder. — The general principles of chemistry, according to the new nomenclature and latest researches ; descriptions and illustrations of chemical processes ;

experiments, analytical and synthetical; analysis of urine; toxicology; the preparation of chemical drugs.

Courses in experimental chemistry and chemical manipulation are given in the new laboratory.

MEDICAL JURISPRUDENCE.

Dr. John Ordronaux, LL.D. — Legal relations of physicians to patients, institutions, and the community; suits for malpractice; expert testimony; abortion; poisoning; sudden death; professional secrets.

SPECIAL LECTURES.

Lectures and instruction on special subjects will be given during the year, as necessity requires or occasion presents.

TEXT-BOOKS.

The Faculty recommend the following text-books, those in small capitals especially for study, and the others for general reading and reference:—

MATERIA MEDICA. — **HUGHES'S PHARMACODYNAMICS**; **Burt's Physiological Materia Medica**; **Hahnemann's Materia Medica Pura**; **Taylor on Poisons**; **U. S. Dispensatory**; **British Homœopathic Pharmacopœia**.

PATHOLOGY AND PATHOLOGICAL ANATOMY. — **COAT'S PATHOLOGY**; **ZIEGLER'S PATHOLOGICAL ANATOMY AND PATHOGENESIS**; **Green's Pathology and Morbid Anatomy**; **Thomas on Post-Mortems**; **Rindfleisch**.

PRACTICE. — **HUGHES'S THERAPEUTICS**; **ARNDT'S SYSTEM OF MEDICINE**; **DaCosta's Diagnosis**; **Raue**; **Jousset's Clinical Lectures**; **Pepper's System of Medicine**.

SURGERY. — **HELMUTH**; **Gross**; **Erichsen**; **Agnew**; **Bryant**; **Smith**; **Syme**; **Hamilton on Fractures and Dislocations**; **Paget's Surgical Pathology**; **Ranney's Surgical Diagnosis**.

OBSTETRICS. — **PLAYFAIR**; **Leavitt**; **Leischman**; **Barnes's Obstetrical Operations**.

ANATOMY. — **GRAY**; **Sharpey and Quain**; **Ellis's Demonstrations**.

HISTOLOGY. — FREY ; Schäfer ; Stricker ; Klein.

PHYSIOLOGY. — FOSTER ; Dalton ; Flint ; Kuss ; Martin's Human Body.

CHEMISTRY. — ELIOT AND STORER (Nichols's Abridgment) ; Roscoe and Schorlemmer.

MEDICAL CHEMISTRY. — TYSON ON THE URINE ; Neubauer and Vogel.

HISTORY AND METHODOLOGY. — HAHNEMANN'S ORGANON ; Dudgeon's Lectures on Homœopathy ; Russell's History and Heroes of the Art of Medicine ; Joslin's Principles of Homœopathy ; C. Wesselhoeft's Law of Similars ; Pope's Homœopathy, its Principles, Method, and Future ; Dake's Therapeutic Methods ; Ameke.

DISEASES OF THE CHEST. — CLAPP'S AUSCULTATION AND PERCUSSION ; ARNDT'S SYSTEM OF MEDICINE, Vol. I. ; DaCosta's Diagnosis.

GYNÆCOLOGY. — SOUTHWICK ; Ludlam ; Thomas ; Barnes ; Emmet.

PÆDOLOGY. — SMITH ; Duncan ; Vogel.

OPHTHALMOLOGY. — ANGELL ; Stellwag ; Wells ; Carter ; Graefe and Saemisch's Handbook.

OTOLOGY. — WINSLOW ; Houghton ; Roosa.

INSANITY. — WORCESTER.

MEDICAL JURISPRUDENCE. — Ordronaux ; Taylor ; Guy's Forensic Medicine.

Arrangements have been made with Otis Clapp & Son to furnish to students all the text-books used in the School at the lowest net cash prices.

EXAMINATIONS.

The first part of the lecture is often devoted to a brief oral examination or *résumé* of the principal subjects treated in the preceding lecture. In several chairs the assistant meets the

class once or twice a week, and carefully reviews the subject of the preceding lectures, explaining any doubtful points. Quiz classes have been organized among the students for mutual improvement, and they have proved serviceable in more thoroughly impressing the instruction upon the student's mind.

At the end of each term an examination is held on the studies finished during the term. The student is required to complete the studies of one year before entering upon those of the next. Should he, however, fail in one, or at most, two studies, having passed the others creditably, he will be allowed till the end of the next term to complete his examination. The final examinations of the senior year are held at stated times during the last term preceding Commencement. After the final examination in each chair, the student, provided he has passed successfully, receives a card stating the percentage he has therein attained. Fifty per cent will be required from each chair in order to pass ; but an average of seventy per cent from all the chairs will be required, in order to enable a student to graduate.

LIBRARIES, READING-ROOMS, ETC.

The following are open to the student without charge : —

1. *The Library of the School* contains about twenty-five hundred volumes, comprising some of the most recent and valuable works in medicine and the collateral sciences, including textbooks and works of reference, of which a printed catalogue has been prepared. The Library is in the College building, and books may be obtained from the Assistant Librarian on any week-day.

2. *A New Reading-Room* has been fitted up in the College building, and supplied with upwards of sixty of the leading medical journals, besides works of reference, to which the students have daily access.

3. *The Public Library of the City of Boston*. No collection in America equals this, either in extent or value ; but one, the Congressional, is comparable with it. Even as to strictly medical works, it is said to be outranked by but two in the country,—

one, that of the Surgeon-General in Washington ; and the other, a special collection in Pennsylvania. Non-resident students will, on application to the Public Library, be furnished with a ticket, to be countersigned by the Dean, admitting them to privileges in the medical department.

4. *The Reading-Room* of the Public Library. More than four hundred periodicals, including leading medical journals (American and European), are here accessible.

5. A legacy left by the late Dr. Harriot K. Hunt provides by its income medical text-books for women students who need them. The trustees of this fund have placed its income under the charge of the Faculty of this School, and books are loaned to these students during the term-time.

6. The varied and valuable facilities for general culture which Boston affords in its other libraries, its collections of natural history, its courses of scientific and literary lectures, its classical and popular concerts, and its art exhibitions, make an aggregate of general educational agencies whose value to the earnest and ambitious student can hardly be over-estimated.

MUSEUM.

Preparations in wax, illustrative of anatomical structures and pathological conditions, have been made expressly for this School. The collection of anatomical, pathological, and physiological specimens is large, and steadily increasing ; while the histological and microscopical cabinets contain many rare and beautiful specimens. The friends of the School will subserve its interests by procuring and forwarding to the Museum any suitable specimens.

GRADUATION.

Candidates for the degree of Bachelor of Medicine or Bachelor of Surgery must have studied medicine three full years, the last of the three in this School, and must have passed examinations in all the branches of the first three years of the four-years' course in this School with a minimum average of eighty per cent.

Candidates for the degree of Doctor of Medicine must be twenty-one years old and of good moral character.

Such as have not pursued one of the prescribed courses of this School, and passed its regular examinations, must present evidence of having studied medicine during three years with competent instruction; of having attended at least three full and reputable courses of lectures, the last in this School; and must pass an examination satisfactory to the Faculty. All candidates must apply to the Dean of the Faculty on Wednesday, March 20, 1889, and, together with the graduation-fee and all tickets of study and examinations, each one must then present an original autograph thesis of at least twenty written pages upon some theme connected with the studies of the School. Upon the margin of the thesis shall be noted the authorities for all facts or opinions stated, whether derived from personal observation, from the teachings of any member of the Faculty, or from any author, specifying in the latter case the work and page. They must also be prepared publicly to defend before the Faculty the facts or opinions advanced in their theses.

Any student satisfactorily completing a regular course in the School is at liberty to apply for examination to any regularly incorporated State Medical Society in the United States, and, on recommendation of the authorized examiners of such society, may receive from this University the degree of Doctor of Medicine, with a diploma stating the name of the society on whose recommendation the degree is conferred.

TUITION FEES.

Matriculation	\$5 00
Practical chemistry (breakages extra)	5 00
Practical anatomy	10 00
Dissection, second and third parts	10 00
Operative obstetrics, full course	10 00
Tickets for one year, including three lecture terms	125 00
Lecture tickets for the complete graded course of three years	200 00

Lecture tickets for the complete graded course of four years	\$250 00
Graduates of other medical colleges, one course . . .	50 00
Graduation as Bachelor of Medicine or Surgery . . .	5 00
Graduation as Doctor of Medicine	30 00

All tickets must be paid for on entering the School.

After the present College year, the tuition fee will be one hundred dollars for each year. The full-course tickets for three and four years will not be issued after June, 1888.

GENERAL EXPENSES.

Students can live as economically in Boston as in any city of its size; and personal expenses will be determined in a great measure by the tastes and inclinations of the individual.

The cost of board and room need not exceed from five to seven dollars per week. By the formation of clubs, the expense of board has been reduced to less than four dollars per week in some departments of the University.

The lectures and other exercises of the School will be arranged at convenient hours for students living in any of the neighboring cities or towns on the lines of the various railroads.

Season tickets on several railroads can be obtained by students at reduced rates, the reduction being usually one half. Inquiry regarding students' tickets should be made at the railroad offices, and not at the office of the School.

SCHOLARSHIPS.

Garfield Scholarships. — A fund has been contributed, the income of which will be used to aid, by scholarships, such young men as the Faculty may deem most worthy. It is hoped that the alumni and friends of the School will add to this fund yearly.

Wade Scholarships. — A limited number of scholarships, resulting from the income of the Wade Fund, bequeathed for the benefit of poor and worthy young women, is at the disposal of

the officers of the School, and will be available to such as require assistance.

Fenno Tudor Loan Fund. — This fund, left by the late Mrs. Fenno Tudor to aid women in the Medical School, will be loaned in sums not exceeding fifty dollars to meritorious women students, upon suitably indorsed notes bearing interest at four per cent.

George Russell Loan Fund. — This fund, left by the late Dr. George Russell, will be loaned in sums not exceeding fifty dollars to meritorious men students, upon suitably indorsed notes bearing interest at four per cent.

There are also several positions in which successful and worthy applicants, whether men or women, may receive valuable assistance in the prosecution of their studies.

Among these are the following : —

House Physicians and House Surgeons to the Massachusetts Homœopathic Hospital. — Although this institution is entirely independent of the School, yet for several years these positions have been filled by students in their third or fourth year of study. The successful candidates, at present two men and two women, receive board and lodging, and valuable clinical advantages, in the Hospital for the term of one year. Applicants will present themselves on the third Wednesday of February, May, October, and December.

Murdock's Free Surgical Hospital for Women. — This institution affords the position of House Surgeon, which may be filled by a woman student in the third or fourth year of study.

The Consumptives' Home, and Cancer Hospital. — Appointments have been made in both of these institutions, which, aside from the pecuniary aid furnished, afford excellent opportunities for instruction in the special diseases treated.

Resident Physician and Resident Surgeon to the College Dispensary. — The incumbents secure room-rent free, and have very valuable opportunities for seeing practice.

The *Assistants to the Librarian, Janitor, and Professors* receive aid in proportion to the work done.

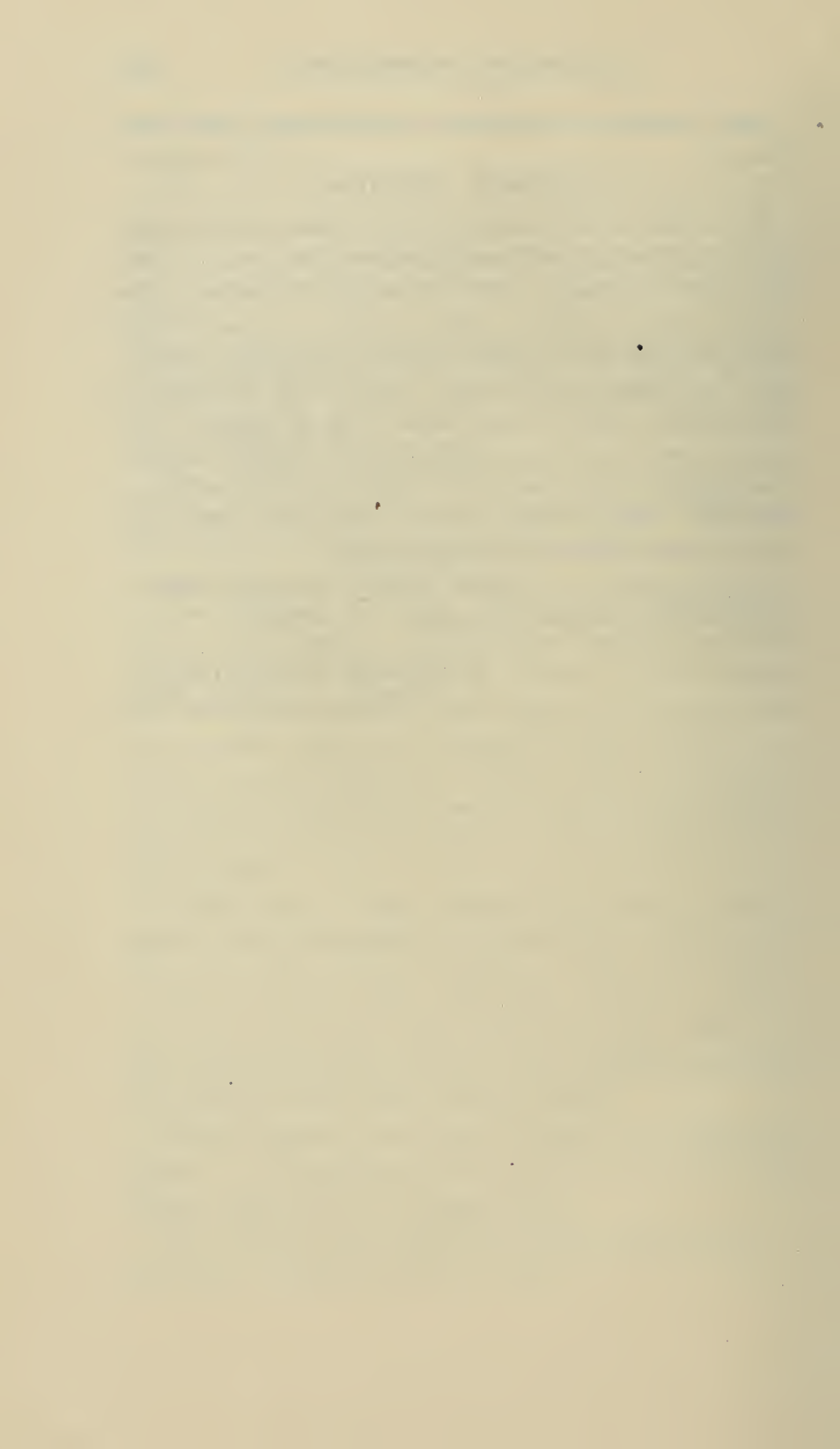
Other positions are created as the interests of the School demand.

COLLEGE BUILDING.

In pursuance of an enabling Act of the Massachusetts Legislature, the New England Female Medical College was, in 1874, united with the Boston University School of Medicine. The original college building, eligibly situated on East Concord Street, opposite the City Hospital, has been greatly enlarged, and now contains three ample lecture-rooms, including an amphitheatre capable of seating three hundred students, laboratories, a spacious and airy dissecting-room, a museum, a library, a reading-room and cloak and dressing rooms for ladies and gentlemen. There is also a spacious boiler-house, with new and improved heating and ventilating apparatus.

Any information on special subjects connected with the School may be obtained on application to the Dean,

I. TISDALE TALBOT, M.D.,
66 *Marlborough Street, Boston.*



THE SCHOOL OF ALL SCIENCES.

(FOR GRADUATES ONLY.)

Magnum iter ad doctas proficisci cogor Athenas.

*Now fell it, that the maisters of that sort
Han shapen hem to Rome for to wende.*

*Romæ nutriri mihi contigit, atque doceri
Iratus Graiis quantum nocuisset Achilles;
Adjecêre bonæ paulô plus artis Athenæ,
Scilicet ut possem curvo dignoscere rectum,
Atque inter sylvas Academi quærere verum.*

SCHOOL OF ALL SCIENCES.

Organized 1874.

FACULTY.

The Faculty of the School of All Sciences consists of the University Senate, — i. e., of all regular Professors of the different Faculties,— together with such additional instructors as the work of the School may from time to time require.

WILLIAM F. WARREN, S.T.D., LL.D., *President.*
HENRY C. AHLBORN, M.D., *Faculty of Medicine.*
HENRY C. ANGELL, M.D., *Faculty of Medicine.*
HOWARD P. BELLOWS, M.D., *Faculty of Medicine.*
EDMUND H. BENNETT, LL.D., *Faculty of Law.*
BORDEN P. BOWNE, LL.D., *Faculty of Arts.*
AUGUSTUS H. BUCK, A.M., *Faculty of Arts.*
MARCUS D. BUELL, A.M., S.T.B., *Faculty of Theology.*
ADALINE B. CHURCH, M.D., *Faculty of Medicine.*
HERBERT C. CLAPP, M.D., *Faculty of Medicine.*
JUDSON B. COIT, PH.D., *Faculty of Arts.*
SAMUEL S. CURRY, PH.D., S.T.B., *Faculties of Arts and Theology.*
STEPHEN A. EMERY, *Faculty of Music.*
CARL FAELTEN, *Faculty of Music.*
CHARLES H. FERNALD, PH.D., *Faculty of Agriculture.*
WULF FRIES, *Faculty of Music.*
CHARLES A. GOESSMANN, PH.D., *Faculty of Agriculture.*
HENRY A. GOODELL, A.M., *Faculty of Agriculture.*
WILLIAM E. HUNTINGTON, PH.D., S.T.B., *Faculty of Arts.*
THOMAS B. LINDSAY, PH.D., *Faculty of Arts.*
SAMUEL T. MAYNARD, S.B., *Faculty of Agriculture.*
ELIAS MERWIN, LL.B., *Faculty of Law.*
HINCKLEY G. MITCHELL, PH.D., S.T.B., *Faculty of Theology.*
JOHN O'NEILL, A.M., *Faculty of Music.*
JAMES C. D. PARKER, A.M., *Faculty of Music.*
AUGUSTO ROTOLI, *Faculty of Music.*
CHARLES THEO. RUSSELL, A.M., *Faculty of Law.*
GEORGE E. SAGE, *Faculty of Agriculture.*
HENRY C. SHELDON, A.M., S.T.D., *Faculty of Theology.*
J. HEBER SMITH, M.D., *Faculty of Medicine.*

I. TISDALE TALBOT, M.D., *Faculty of Medicine.*
 EBEN TOURJÉE, Mus.D., *Faculty of Music.*
 LUTHER T. TOWNSEND, S.T.D., *Faculty of Theology.*
 CHARLES S. WALKER, Ph.D., *Faculty of Agriculture.*
 CLARENCE D. WARNER, S.B., *Faculty of Agriculture.*
 CONRAD WESSELHOEFT, M.D., *Faculty of Medicine.*
 WALTER WESSELHOEFT, M.D., *Faculty of Medicine.*
 DENTON G. WOODVINE, M.D., *Faculty of Medicine.*

ADDITIONAL INSTRUCTORS AND EXAMINERS.

MELVILLE M. BIGELOW, Ph.D., *in Legal Sciences.*
 BENJAMIN G. BROWN, A.M., *in Mathematics.*
 CHARLES R. CROSS, S.B., *in Physics.*
 DANIEL DORCHESTER, JUN., A.M., *in Political Economy.*
 JOHN R. FRENCH, LL.D., *in Mathematics.*
 WILLIAM T. HARRIS, LL.D., *in Pedagogics.*
 ALPHEUS HYATT, S.B., *in Biology and Zoölogy.*
 LEWIS M. NORTON, Ph.D., *in Chemistry.*
 WILLIAM H. NILES, Ph.B., A.M., *in Geology.*
 BALFOUR H. VAN VLECK, S.B., *in Physiology and Botany.*

STUDENTS.

CANDIDATES FOR THE DEGREES OF MASTER OF ARTS AND DOCTOR OF PHILOSOPHY.

Adamson, Charles Edward, A.B. (*Phila. High Sch.*) 1877; S.T.B. (*Drew Theo. Seminary*), 1880; A.M. (*Boston Univ.*), 1882.....*Philadelphia Penn.*
 Anderson, Carl Axel, A.B. (*Ohio Wesleyan Univ.*), 1887.....*Boston.*
 Archibald, Albert Reid, A.B. (*Boston Univ.*), 1883; S.T.B. (*Boston Univ.*), 1886.....*Logan, Mich.*
 Atkinson, Emma Seccombe, A.B. (*Boston Univ.*), 1882.....*Washington, D. C.*
 Bailey, Solon Irving, A.B. (*Boston Univ.*), 1881; A.M. (*Boston Univ.*), 1884.....*Tilton, N. H.*
 Bates, Abby Barstow, A.B. (*Boston Univ.*), 1887, *Newton.*
 Beller, Samuel Lynch, A.B. (*Boston Univ.*), 1877; S.T.B. (*Boston Univ.*), 1877.....*Brooklyn, N. Y.*
 Belcher, Sarah, A.B. (*Boston Univ.*), 1887.....*Providence, R. I.*
 Bell, Artemus Canfield, A.B. (*Scio Col.*).... *Bedeque, P. E. I.*
 Bowler, Frank, A.B. (*Amherst Col.*), 1876.....*Rome, N. Y.*
 Bowman, Mortimer Heman, A.B. (*Boston Univ.*), 1881.....*Felton, Del.*

- Bradford, Margaret Giles, A.B. (*Boston Univ.*),
1887 ... *East Boston.*
- Brewster, Edward Thompson, A.B. (*Ohio Wes. Univ.*), 1882 ... *Columbus, O.*
- Brigham, William Monroe, A.B. (*Boston Univ.*),
1887 ... *Marlborough.*
- Brooks, Ina Caroline, A.B. (*Boston Univ.*), 1886. *Somerville.*
- Brundage, William Milton, A.B. (*Wesleyan Univ.*),
1880 ... *Gloversville, N. Y.*
- Butler, Frank Roscoe, A.B. (*Boston Univ.*), 1884. *Berlin, Germany.*
- Buxton, Edwin Orlando, A.B. (*Nat. Normal Sch.*),
1876; S.T.B. (*Boston Univ.*), 1879 ... *Elyria, O.*
- Byron, Minnie Roselna, A.B. (*Boston Univ.*),
1887 ... *Medford.*
- Cass, Mary Addie, A.B. (*Boston Univ.*), 1887 ... *Tilton, N. H.*
- Chenery, William Elisha, A.B. (*Boston Univ.*),
1887 ... *Boston.*
- Clark, Davis Wasgatt, A.B. (*Ohio Wes. Univ.*),
1872; S.T.B. (*Boston Univ.*), 1875 ... *Franklin, O.*
- Clark, Emily Loring, A.B. (*Boston Univ.*), 1887. *Roslindale.*
- Clarke, Mabell Shippie, A.B. (*Boston Univ.*),
1887 ... *Jamaica Plain.*
- Clough, Arthur Josiah, A.B. (*Boston Univ.*), 1878;
A.M. (*Boston Univ.*), 1884 ... *Nantucket.*
- Cole, Julia Nichols, A.B. (*Boston Univ.*), 1887. *Auburndale.*
- Cook, Howard Eugene, A.B. (*Boston Univ.*),
1879 ... *Holbrook.*
- Coon, George Washington, A.B. (*Rochester Univ.*),
1876; S.T.B. (*Boston Univ.*), 1879 ... *Swampscott.*
- Corson, Frederick Harrison, A.B. (*Boston Univ.*),
1881 ... *West Rindge, N. H.*
- Cushman, Lewis Newell, A.B. (*Boston Univ.*),
1887 ... *South Boston.*
- Dame, Elizabeth May, A.B. (*Boston Univ.*), 1884. *Lynn.*
- Dame, Lydia Mitchell, A.B. (*Boston Univ.*),
1880 ... *Washington, D. C.*
- Dearborn, Josiah Weare, A.B. (*Dartmouth Col.*),
1870 ... *Everett.*
- Desjardins, Paul, A.B. (*Albion Col.*), 1883 ... *Kalamazoo, Mich.*
- Downes, Lilian Elizabeth, A.B. (*Boston Univ.*),
1886 ... *Roxbury.*
- Draper, Jason True, A.B. (*Boston Univ.*), 1884. *Berea, Ky.*
- Emerson, John Hessie, A.B. (*Wesleyan Univ.*),
1870; S.T.B. (*Boston Univ.*), 1874 ... *Monson.*
- Evans, George William, A.B. (*Harvard Col.*),
1883 ... *Boston.*

- Fall, George Howard, A.B. (*Boston Univ.*), 1883;
 A.M. (*Boston Univ.*), 1884 Malden.
- Fearing, Clarence White, A.B. (*Amherst Col.*), 1875;
 A.M. (*Amherst Col.*), 1879 South Weymouth.
- Fisher, Frank Ira, A.B. (*Lawrence Univ.*), 1873..Minneapolis, Minn.
- Flagg, Alice Mabel, A.B. (*Boston Univ.*), 1887...South Berwick, Me.
- French, Nathaniel Stowers, A.B. (*Boston Univ.*),
 1881 Roxbury.
- George, Joseph Henry, A.B. (*Victoria Univ.*),
 1880; A.M. (*Victoria Univ.*), 1885 Belleville, Ont.
- Goodridge, Benjamin Asbury, A.B. (*Boston Univ.*),
 1881 Tilton, N. H.
- Gould, Charles Lester, A.B. (*Cornell Col.*), 1881..Mt. Vernon, Io.
- Grant, George Alexander, A.B. (*Boston Univ.*),
 1879 West Dennis.
- Hagar, Joseph Clarence, A.B. (*Boston Univ.*),
 1886 East Marshfield.
- Hallenbach, Valentine, A.B. (*Wesleyan Univ.*),
 1882 Glenville, N. Y.
- Hanscom, Elizabeth Deering, A.B. (*Boston Univ.*), 1887.....Lowell.
- Harriman, Shepherd Fisher, A.B. (*Nat. Norm. Sch.*); S.T.B. (*Boston Univ.*), 1879.....Wapping, Conn.
- Harrington, Charlotte, A.B. (*Boston Univ.*), 1885..Worcester.
- Harshman, Charles Wm., A.B. (*Western Reserve Sem.*).....Boston.
- Harvey, John Legrand, A.B. (*Ohio Wes. Univ.*),
 1883 North Fairfield, O.
- Hersey, Henry Johnson, A.B. (*Boston Univ.*), 1884..Melrose.
- Holman, Frederick Opal, A.B. (*Boston Univ.*),
 1881 Minneapolis, Minn.
- Holmes, Alonzo Lee, A.B. (*Victoria Univ.*), 1871..Nahant.
- Hood, William Lenoir, A.B. (*De Pauw Univ.*);
 S.T.B. (*Boston Univ.*).....South Braintree.
- Hoyt, Almon Franklin, A.B., 1874; A.M. (*Univ. of Mich.*), 1877; S.T.B. (*Boston Univ.*), 1884..Detroit, Mich.
- Huntington, Frederick Sargent, A.B. (*Univ. of Wis.*), 1875; S.T.B. (*Boston Univ.*), 1883..Worthington.
- Hurlburt, Rollo Franklin, A.B. (*Cornell Col.*),
 1882.....Epworth, Io.
- Hutchinson, Bennett Wertz, A.B. (*Ohio Wes. Univ.*), 1883.....Mansfield.
- Hutchinson, Oliver Wertz, A.B. (*Ohio Wes. Univ.*), 1882.....Mt Pleasant, Penn.
- Jeffries, Winfield Vance, A.B. (*Univ. of Wooster*),
 1882; A.M. (*Univ. of Wooster*).....Malvern, Ia.

- Krehbiel, Selma Geraldine. A.B. (*Boston Univ.*),
 1884 *Christian, Kan.*
- La Fetra, Ira Haynes, A.M. (*Ohio Wes. Univ.*),
 1872; S.T.B. (*Boston Univ.*), 1877..... *Santiago, Chili.*
- Lawford, William Frederic, A.B. (*Boston Univ.*),
 1882..... *Belchertown.*
- Lowd, Emma Fuller, A.B. (*Boston Univ.*), 1887.. *Salem.*
- McCord, Archibald, A.B. (*Boston Univ.*), 1877... *New Bedford.*
- Mercer, George Gluyas, A.B. (*Haverford Col.*),
 1877..... *Philadelphia, Penn.*
- Meserve, Charles Dana, A.B. (*Boston Univ.*),
 1887..... *Hopkinton.*
- Metcalf, Frank Johnson, A.B. (*Boston Univ.*),
 1886..... *Ashland.*
- Milliman, Henry Clay, A.B. (*Rochester Univ.*),
 1877; S.T.B. (*Boston Univ.*), 1880..... *Williamsville, N. Y.*
- Murdock, Louise Hamilton, A.B. (*Boston Univ.*),
 1887..... *Boston.*
- Nelson, Justus Henry, A.B. (*Lawrence Univ.*);
 S.T.B. (*Boston Univ.*), 1879..... *Para, Brazil.*
- Odell, Willis Paterson, A.B. (*Boston Univ.*),
 1880..... *Malden.*
- Osgood, Abner Merrill, A.B. (*Boston Univ.*),
 1878; A.M. (*Boston Univ.*), 1880..... *Somerville.*
- Palmer, Byron, A.B. (*Ohio Wesleyan Univ.*),
 1885..... *Boston.*
- Pelton, Florentine Alaric, A.B. (*Boston Univ.*),
 1887..... *Dedham.*
- Perrin, Willard Taylor, A.B. (*Harvard Col.*);
 S.T.B. (*Boston Univ.*), 1874..... *Worcester.*
- Pilcher, Leander William, A.B. (*Ohio Wes. Univ.*),
 1867; S.T.B. (*Boston Univ.*), 1876..... *Peking, China.*
- Plantz, Samuel, A.B. (*Lawrence Univ.*), 1880;
 S.T.B. (*Boston Univ.*), 1883..... *Lake Linden. Mich.*
- Price, Philip, A.B. (*Syracuse Univ.*), 1877..... *Boston.*
- Rand, Mary Amanda, A.B. (*Boston Univ.*), 1886.. *Somerville.*
- Richardson, Lilla Adams, A.B. (*Boston Univ.*),
 1884..... *Newtonville.*
- Rogers, Lillian Clift, A.B. (*Boston Univ.*), 1887, *Cambridge.*
- Root, Dency Tiffany Marvin, A.B. (*Boston Univ.*),
 1887..... *Providence, R. I.*
- Shinn, Lizzie, A.B. (*Boston Univ.*), 1887..... *Newton.*
- Smith, James Franklin, A.B. (*Ohio Wes. Univ.*),
 1876..... *Berea, O*
- Snow, William Brackett, A.B. (*Boston Univ.*),
 1885..... *Stoneham.*

- Sprague, Martha, A.B. (*Boston Univ.*), 1887.....*Arlington.*
 Sullivan, William Alfred, A.B. (*Boston Univ.*),
 1887.....*Cambridge.*
 Taylor, Caroline May, A.B. (*Boston Univ.*), 1884.*East Somerville.*
 Teele, Mary Helen, A.B. (*Boston Univ.*), 1887....*Arlington.*
 Tilton, Charles, A.B. (*Boston Univ.*), 1880;
 S.T.B. (*Boston Univ.*), 1883.....*Milford.*
 Trout, William Warren, A.B. (*Ohio Wesleyan*
Univ.), 1881.....*Boston.*
 Tuttle, Matthew Richey, A.B. (*Acadia Col.*), 1878. *Wallace Bay, N. S.*
 Vail, Milton Smith, A.B. (*Boston Univ.*), 1877...*Yokohama, Japan.*
 Van Pelt, John Robert, A.B. (*Ill. Wes. Univ.*),
 1882.....*Bloomington, Ill.*
 Warren, William Marshall, A.B. (*Boston Univ.*),
 1887.....*Cambridge.*
 Wellington, Mary Jane, A.B. (*Boston Univ.*),
 1887.....*Newtonville.*
 Wheat, Frank Irving, A.B. (*Boston Univ.*), 1887, *Croton, N. Y.*
 Whitaker, Nicholas Tillinghast, A.B. (*Wesleyan*
Univ.), 1865.....*Providence, R. I.*
 Wilde, Arthur Herbert, A.B. (*Boston Univ.*).....*Natick.*
 Woodman, Minnie Louise, A.B. (*Boston Univ.*),
 1887.....*Melrose.*
 Wright, William Arter, A.M. (*Mt. Union Col.*),
 1881; S.T.B. (*Boston Univ.*), 1884.....*Newport, R. I.*
 Younkin, Lorenzo Dow, A.B. (*Univ. of Iowa*),
 1882; S.T.B. (*Boston Univ.*), 1885.....*Boston.*

DESIGN AND SCOPE.

This School is designed, first, for the benefit of Bachelors of Arts, of whatsoever college, who, with little or no direct reference to fitting themselves for a professional life, may desire to receive post-graduate instruction in this University; and, secondly, to meet the wants of graduates in Theology, Law, Medicine, or other professional course, who may wish to broaden and supplement their professional culture by courses of study in related sciences, arts, and professions. It is the department which crowns and unifies the entire University.

Being a department for elective post-graduate study only, the school will present no strictly prescribed courses. All candidates for degrees, however, will be advised with respect to their studies, and will receive a degree only after pursuing a

course approved by a committee of the Council, and passing a satisfactory examination upon it.

When fully organized, the instruction presented will include all branches of knowledge adapted to the ends of a universal post-graduate school.

To qualified specialists it will aim to provide, as rapidly as resources shall permit, thorough instruction in—

All Cultivated Languages and their Literatures.

All Natural and Mathematical Sciences.

All Theological, Legal, and Medical Studies.

All Fine Arts, properly so called.

All branches of Special Historical Study, etc.

For qualified students of generalizing aims, instruction will be provided as rapidly as possible in the Universal Sciences. Under this term are included all those disciplines in which the matter common to several special sciences is treated as a larger whole. When this is done *genetically*, there results, according to the method employed, a universal or comparative history of the matter treated; when *statically*, a universal or comparative science of it; when *philosophically*, a universal or comparative philosophy of it. Here, therefore, belong such sciences as these:—

Universal or Comparative History of Languages.

Universal or Comparative Philology.

Universal or Comparative Philosophy of Language, or Philosophy of Language universally considered.

Universal or Comparative History of Religions.

Universal or Comparative Theology.

Universal or Comparative Philosophy of Religion, or Philosophy of Religion universally considered.

Universal or Comparative History of Laws.

Universal or Comparative Jurisprudence.

Universal or Comparative Philosophy of Law, or Philosophy of Law universally considered.

Universal or Comparative History of Societies.

Universal or Comparative Sociology.

Universal or Comparative Philosophy of Society, or Philosophy of Society universally considered.

These sciences are all of recent birth, several of them, indeed, scarce christened ; but all of them are legitimate children of the new science and new methods of the nineteenth century. Others are sure to follow.

CURRENT INSTRUCTION.

Some members of this School pursue *in absentia* recommended courses of study under the direction of the Faculty, presenting themselves from time to time for examination. Others follow an approved selection from the advanced courses of the University, enjoying as residents access to the libraries and other advantages of the city. With the approbation of the Dean, previously obtained, any of the following advanced electives in the College of Liberal Arts and other departments of the University count toward an advanced degree : —

PHILOSOPHICAL COURSES.

1. *Philosophy of Theism.* Fall term (four hours a week).
 2. *Psychology.* Fall term (five hours).
 3. *Philosophy of Ethics.* Fall term (two hours).
 4. *Metaphysics.* Winter term (four hours).
 5. *Logic.* Winter term (five hours).
 6. *History of Philosophy.* Spring term (five hours).
 7. *Theory of Knowledge.* Spring term (three hours).
- All of the above courses by Professor BOWNE.

COURSES IN LANGUAGES.

1. *Sanskrit.* Professor LINDSAY. Throughout the year (two hours).
2. *Hebrew.* Professor MITCHELL. Throughout the year (three hours).
3. *Other Shemitic Languages.* Assyrian, Arabic, Samaritan, etc. Professor MITCHELL. Throughout the year.

4. *New-Testament Greek*. Professor BUELL. Throughout the year (two hours).

5. *Advanced Greek*. Professor BUCK. Throughout the year (two hours).

6. *Advanced Latin*. Professor LINDSAY. Throughout the year (two hours).

7. *Advanced German*. Professor LINDSAY or Professor BUCK. Throughout the year (two hours).

8. *Advanced French*. Throughout the year (two hours).

9. *Italian*. Throughout the year (two hours).

10. *Spanish*. Throughout the year (two hours).

11. *Anglo-Saxon*. Winter term (two hours).

Instruction can also be furnished in *Old French*, *Portuguese*, *Italian Dialects*, etc.

COURSES IN MATHEMATICS AND THE NATURAL SCIENCES.

1. *Calculus*. Professor COIT. Fall term (two hours).

2. *Mechanics*. Professor COIT. Winter term (two hours).

3. *Quaternions*. Professor COIT. Spring term (two hours).

4. *Biology*. Professor HYATT. Fall term (four hours).

5. *Zoölogy*. Professor HYATT. Winter term (three hours).

6. *Chemistry*. Professor NORTON. Spring term (six hours).

7. *Physics*. Professor CROSS. Winter and spring terms (five hours).

8. *Botany*. MR. VAN VLECK. Spring term (two hours).

9. *The Physiology of the Vertebrates*. MR. VAN VLECK. Spring term (two hours).

Any desired amount of laboratory practice can be afforded.

MISCELLANEOUS COURSES.

1. *Roman Law*. MR. FALL. Spring term (two hours).

2. *English Literature*. Professor DORCHESTER. Throughout the year (two hours).

3. *Musical Composition*. Professor ELSON. Throughout the year.

4. *Evidences of Christianity*. Dean HUNTINGTON. Winter term (four hours).

5. *Introduction to History of Religions, Comparative Theology, and the Philosophy of Religion*. President WARREN. Throughout the year.

6. *Comparative Cosmology and Mythical Geography of the most Ancient Nations*. President WARREN.

Of the above, a few may fail to be given, from lack of a sufficient number of applicants for them; but in such cases a fair increase of the tuition-fee will secure the course.

THE NATIONAL UNIVERSITY AT ATHENS.

Since 1874, by special agreement, members of the School of All Sciences of Boston University who are Bachelors of Arts can pursue approved courses of study in the National University at Athens without expense for tuition. On returning, and passing a satisfactory examination, such students will receive their appropriate degree precisely as if they had remained in residence.

The National University of Greece, organized by the renaissance kingdom in 1836, has steadily advanced in strength and resources, until it has come to be recognized as one of the representative universities of the world. Many years ago Professor Felton wrote of it, "Among its professors are men who would do honor to any European university." Since that time its corps of instructors has nearly doubled, and the number of students risen from six hundred to between one and two thousand. The programme of lectures for the current term presents over one hundred separate courses. For the purpose of indicating some of the advantages afforded to students of Philology, History, and Art, a selection from the lecture-topics of the Philosophical Faculty was given in a former volume of the YEAR BOOK.

THE ROYAL UNIVERSITY AT ROME.

Members of the School of All Sciences who are Bachelors of Arts can also pursue approved courses of study in the Royal University at Rome, and on returning, and passing a satisfactory examination, receive the appropriate degree.

Founded in 1244, fostered through centuries by spiritual and temporal potentates, beautified by the skill of Michael Angelo, supplemented by the unequalled attractions of the Eternal City, the University of Rome has been for many generations one of the most renowned in the world.

Soon after the occupation of the city as capital of the new kingdom of Italy, the University was entirely reorganized upon a plan worthy of its new metropolitan importance. In November, 1870, it was reopened with appropriate celebrations. Since that time its new fame has been steadily increasing. As in the other national universities, the Faculty of Theology has been abolished. The Faculty of Law numbers about twenty professors. Their lecture-courses cover: Introduction to the Study of the Juridical Sciences; History of Jurisprudence; Roman Law; the Civil Code; Institutes of Canon Law; Criminal Law; Procedure in Criminal Law; Civil Procedure; Administrative Law; Mercantile Law; Political Economy; Science of Finance; Constitutional Law; International Law; Admiralty; Philosophy of Law; Medical Jurisprudence, etc.

The Faculty of Medicine and Surgery has over thirty professors and assistants. Every branch of Medicine, Surgery, Pharmacy, and Veterinary Science is included in the instruction. Connected with a large number of the most magnificent and extensive hospitals in the world, the clinics of the medical departments are of remarkable variety and value.

The Faculty of Physical and Mathematical Sciences is of the same size as that of Medicine; the Faculty of Philosophy and Letters, only a little smaller. In this last department alone there are some fifty courses of instruction from term to term.

The great libraries of the city, its various learned societies of cosmopolitan fame, its museums and palaces and galleries of art, its historic basilicas and churches and catacombs, its monuments of ante-Christian antiquity, walls, pillars, arches of triumph, fora, aqueducts, temples, tombs,—all these and many more are among the daily instructors of the student in Rome.

DEGREES.

Matriculants in the School of All Sciences may be admitted to any of the following degrees upon the conditions indicated:—

1. The degree of *Doctor of Philosophy* is conferred upon candidates otherwise properly qualified, who, after admission to the degree of Bachelor of Arts, pursue in this School for two years approved studies in Philosophy, or in Philosophy and one or more of the following departments, — Philology, History, Literature, Mathematics, Natural Science, Political Science, or the Fine Arts, — and pass satisfactory examinations thereon.

2. The degree of *Doctor of Science* is conferred upon candidates otherwise properly qualified, who, after admission to the degree of Bachelor of Science, pursue in this school approved scientific studies for two years, and pass satisfactory examinations thereon.

3. The degree of *Doctor of Music* is conferred upon candidates otherwise properly qualified, who, after admission to the degree of Bachelor of Music by this University, pursue in this School an approved course of higher musical studies and compositions for four years, and pass the required annual examinations.

4. The degree of *Doctor of Civil Law* is conferred upon candidates otherwise properly qualified, who, after admission to the degrees of Bachelor of Arts and Bachelor of Laws, pursue in this School an approved course of higher legal studies for four years, and pass the required annual examinations.

5. The degree of *Master of Arts* is conferred upon candidates otherwise properly qualified, who, after admission to the degree

of Bachelor of Arts, pursue in this School approved liberal studies for one year, and pass satisfactory examinations thereon ; also upon Bachelors of Arts, who, as members of this School, satisfactorily complete a two-years' course in the School of Theology, or in the College of Music of Boston University.

6. The degree of *Master of Laws* is conferred upon candidates otherwise properly qualified, who, after admission to the degrees of Bachelor of Arts and Bachelor of Laws, pursue in this School approved legal studies for two years, and pass satisfactory examinations thereon.

7. Any Bachelor of Science, desiring to become a candidate for the degree of *Bachelor of Philosophy*, or any Bachelor of Philosophy desiring to become a candidate for the degree of *Bachelor of Arts*, may receive the desired degree, and be admitted to the School of All Sciences, on completing the studies and passing the examinations required in the College of Liberal Arts.

8. Any Bachelor of Arts of this University, or any other Bachelor of Arts whose qualifications are acceptable, desiring to matriculate in the School of All Sciences, but to pursue professional studies elsewhere than in Boston, remaining at the same time a candidate for the degree of *Bachelor of Sacred Theology*, *Bachelor of Laws*, *Bachelor* or *Doctor of Medicine*, in Boston University, will be allowed to do so, provided the school selected, the course pursued, and examinations proposed are satisfactory to the University Council.

GRADUATION.

All candidates not in residence the last year of their course must complete all examinations at the time of the regular examination in March. The same rule applies to all studies of students in residence except the class work of the spring term.

Every candidate for a degree is required to present on or before the last day of March a graduation thesis exhibiting original research in some department of study. This should be neatly and legibly written on thesis paper, on the right-hand

pages only, and with margins of one inch at top, bottom, and sides.

The University confers no *Honorary Degrees* of any kind.

FEES.

Matriculation (once only)	\$10
Examination-fee, each paper	2

Admission to degree of Master of Arts, \$20; to degree of Master of Laws, \$25; to degree of Doctor of Philosophy, Science, or Music, \$30; to the degree of Doctor of Civil Law, \$50.

Tuition-fees vary with the amount of instruction taken, and are accordingly arranged with each candidate.

The payment of the regular annual tuition-fee of \$100 covers any selection from the above-named courses of instruction which may be given; and, when this is duly paid, no examination-fees are required.

Of the above, the matriculation-fee and one half of the tuition-fee are due at the beginning of the scholastic year; the remainder of the tuition-fee, the first of January; examination-fees immediately before examination; the graduation-fee, two weeks before graduation.

Any Bachelor, Master, or Doctor of this University, wishing to pursue special studies in this School *without becoming candidate for a degree*, may do so on paying the matriculation-fee, and such charge for tuition as may be agreed upon. Graduates of other universities satisfactorily accredited will be received on the same terms.

For special provisions affecting the dues of Bachelors of Arts of this University, see College of Liberal Arts, "The Higher Degrees."

SCHOLARSHIPS.

To enable this School to render the high service to American scholarship which it is adapted to render, provision should be made for the partial support of all who give promise of emi-

nence in the studies required for a second degree, but who cannot command the resources necessary to further residence. Such provision can best be made by the endowment of scholarships and fellowships under the administration of the Trustees of the University. This work is warmly commended to persons of wealth desirous of rendering the highest forms of education a most needed service.

The General Statutes of the University upon Scholarships, and the privilege accorded to founders of them, may be seen under the head of "New Foundations" in this issue of the YEAR BOOK.

FELLOWSHIPS.

The purpose of the Fellowships is to aid the meritorious in special investigations and studies beyond the second degree. The country has a great many scholars of the average excellence of a thorough Master of Arts. It greatly needs, in addition to these, at least a few in every great department of learning, who, over and above the highest ordinary advantages, shall have enjoyed the best that the world can anywhere afford. No private study, particularly in connection with laborious scholastic or professional duties, can ever make good the lack of such opportunities in early life.

The General Statutes of the University upon Fellowships are as follows :—

1. All recipients of the above (higher) degrees from this University shall be eligible to the University Fellowships; and each Fellow shall be aided in the further prosecution of studies, especially in foreign universities, hospitals, and other institutions, to the amount of not less than five hundred dollars per annum for such periods as the statutes may allow.

2. In filling the professorships of the University, Fellows will be considered as preferred candidates.

It is earnestly hoped that one or more Fellowships may at once be endowed.

CALENDAR AND EXAMINATIONS.

The terms and vacations of the School of All Sciences correspond with those of the College of Liberal Arts; but *all regular examinations, other than those held in connection with the college classes, must be held at Jacob Sleeper Hall, on the following examination days of this School; namely, Thursday, Sept. 27, 1888; Thursday, Dec. 20, 1888; and Thursday, March 21, 1889. Hours from nine A. M. to four P. M.*

An extra fee of one dollar is charged for each examination held at any other time or place for the convenience of a candidate.

CANDIDATES FOR A.M. AND PH.D.

For the convenience of candidates, the regulations relating to the degrees of Master of Arts and Doctor of Philosophy are here summarized, as follows:—

1. Bachelors of Arts of Boston University, or of any other institution of acceptable rank, on attending an approved course of instruction in the School of All Sciences, not less than ten hours a week for one year, and passing satisfactory examinations, and presenting suitable graduation theses, are eligible to the degree of Master of Arts. A second year's attendance under like conditions conducts to the degree of Doctor of Philosophy.

2. All persons promoted to the degree of Bachelor of Arts in the College of Liberal Arts of this University are *eo facto*, and without payment of any fee, entitled to one year's standing in the School of All Sciences. But all who fail during this first year to present themselves for examination, or to propose plans of further study, will, at its expiration, be dropped from the register of the School.

3. Members of the School of All Sciences who have been in attendance upon instruction in any department of the University not less than one year may also pursue approved courses of study *in absentia*, presenting themselves from time to time, as they may be prepared, at the examinations held in the School, or (in remote places) at examinations held by University examiners specially appointed in their vicinity. These students may present themselves at any regular examination in as many or as few of the subjects of their course as they may choose; but in the case of non-resident students, promotion to the degree of Doctor of Philosophy cannot, under any ordinary circumstances, occur before the close of the third year after admission to the first degree in arts.

4. Regular students in the Professional Schools of the University, if Bachelors of Arts, may, with consent of their Dean, matriculate in this School; but under ordinary circumstances such candidates cannot be promoted to the degree of Doctor of Philosophy until at least one year after receiving their professional degree.

5. Candidates finding it convenient to take less than full work in the School of All Sciences will receive credit for any amount taken if equivalent to hours a week for one term; and any deficiencies in the amount required for a degree may be made up by private examinations, as in the case of students *in absentia*.

6. If the candidate *in absentia* does not desire to devote himself to a single department of study, he can procure from the Dean a list of subjects and authors, recommended as adapted to the needs of graduate students. This will materially assist him in preparing the statements required below. In order to become eligible for the degree of Doctor of Philosophy in this elective method, the candidate must pass *in subject No. 1 of the list, and in at least four of the remaining subjects and specified authors*. To become eligible to the degree of Master of Arts, any selection from the recommended subjects and authors is allowable, provided it be considered by the authorities as equivalent to one half of what is required for the degree of Doctor of Philosophy.

7. In making application for an elective course of this kind, the candidate should distinctly state in writing (1) the studies and authors which he desires and proposes to take up; and (2) those from which he would desire additional ones to be taken, in case the authorities consider the first list insufficient as a basis for the degree. The order in which subjects and treatises are named in this second list will be understood to indicate the order of the applicant's preference. In case the candidate is not a Bachelor of Arts of Boston University, he must (3) present with his application a full statement of the curriculum on which his degrees were given, including the required and elective studies taken, and the time devoted to each. If the applicant is not a graduate of Boston University College of Liberal Arts, the matriculation-fee (\$10) must accompany the application.

8. No person who is not to be in residence (unless he has already been at least one year in residence in some department of the University) can be admitted to the School of All Sciences, and to candidacy for its degrees.

9. For students not in residence, there will be, at Jacob Sleeper Hall, three opportunities for examination, namely: (1) the *fourth* Thursday in September; (2) the *third* Thursday in December; and (3) the *third* Thursday in March. Hours from 12 A. M. to 4 P. M. For examination at any other time or place, an extra fee of \$1 will be required. To prevent misunderstandings, the candidate intending to present himself for examination must notify the Dean of the subject or subjects two weeks before the time.

10. The FINAL examinations of all candidates *in absentia* MUST BE COMPLETED IN MARCH.

Essays under the head of "History," to count toward the degree, must be presented on or before the last day of March.

11. The examination-fee is \$2 a paper; but this is not required of students in attendance upon instruction in the course pursued, paying tuition, and passing their examinations with a class.

12. The fee for promotion to the degree of Master of Arts is, for Bachelors of Arts of Boston University, \$10; for all others, \$20. The fee for admission to the degree of Doctor of Philosophy is for all, \$30.

13. A graduation thesis, giving evidence of original research, is required of each candidate for a degree. Unless otherwise arranged by the Dean, it must be presented not later than the last day of March. Candidates for the Doctor's degree are liable to be called upon to defend their theses before a Committee of the Senate. As a rule, the narrower and more special the theme, the better, provided it is intrinsically important, and capable of being studied in different languages, or departments of investigation. Thus, "The Reformation," "Scotch Philosophy," "Terrestrial Physics," and similar themes, are too general. On the other hand, special studies of this sort, "The Effects of the Reformation on European Folklore," "German and French Estimates of Thomas Reid," "Theories of the Nature of the Atom," would be better adapted to show within the appropriate limits (1) the writer's ability in original research; (2) his capacity for original thought; and (3) his skill in original composition. As a rule, the thesis for the doctorate should be from three to four thousand words in length. All graduation theses should be upon thesis paper of the size of that supplied from the office, written upon the right-hand pages only, with margins of one inch at top, bottom, and sides. All references to authorities should be accompanied by exact citations of the work quoted, the edition, page, section, or other appropriate division in foot-notes, for verification.

14. In correspondence with this office, let no postal-cards be used, as every communication must go on file for reference.

ADMISSION.

Any person desiring to become a candidate for instruction or for degrees, in this School, must make application *in writing* to the Dean. The application should be as *explicit as possible* as to the applicant's present attainments, and plans for the future. It should be remembered that no person who is not to be in residence (unless he has already been at least one year in residence in some department of the University) *can be admitted*.

to the School, or to candidacy for a degree. Applicants who have not been admitted to the degree of Bachelor of Arts must rank as members of the College of Liberal Arts until they attain this degree. As a rule, no applicant will be admitted in this department, except at or near the beginning of the scholastic year.

For circulars address the Dean,

BORDEN P. BOWNE, LL.D.,

12 Somerset Street, Boston.

PERSONAL SUMMARY.

THE ADMINISTRATION.

MEMBERS OF THE CORPORATION	27
MEMBERS OF THE VISITING BOARDS	50
MEMBERS OF THE UNIVERSITY COUNCIL	7
OFFICERS OF INSTRUCTION	120

SUMMARY OF STUDENTS.

THE COLLEGES.

COLLEGE OF LIBERAL ARTS.

Graduate Students	13
Senior Class	31
Junior Class	26
Sophomore Class	40
Freshman Class	55
Special Students	42
	— 207

COLLEGE OF MUSIC.

Third Year's Class	6
Second Year's Class	11
First Year's Class	3
	— 20

COLLEGE OF AGRICULTURE.

Graduate Students	5
Senior Class	19
Junior Class	22
Sophomore Class	29
Freshman Class	28
	— 103

THE PROFESSIONAL SCHOOLS.

SCHOOL OF THEOLOGY

Graduate Students	7
Senior Class	18
Middle Class	26
Junior Class	34
Four-Years' Course	10
Special Students	22
	— 117

SCHOOL OF LAW.

Senior Class	40
Middle Class	47
Junior Class	54
	— 141

SCHOOL OF MEDICINE.

Graduate Students	3
Four-Years' Course.	
Fourth Year	6
Third Year	5
Second Year	0
First Year	3
Three Years' Course.	
Senior Class	32
Middle Class	25
Junior Class	36
Special Students	0
	— 110

SCHOOL OF ALL SCIENCES.

Candidates for the higher degrees	107
Sum by Departments	805
Deduct for names inserted twice	30
Total	775

Whole number in the Colleges, 330; in the Schools, 475; in both, deducting repetitions, 775; of these, 195 young women, 580 young men.

They represent nineteen foreign states and territories, to wit:—

Austria.	India.
Brazil.	Ireland.
Barbadoes.	Japan.
Bulgaria.	New Brunswick.
Chili.	Nova Scotia.
China.	Prince Edward's Island.
Cuba.	Province of Ontario.
England.	Province of Quebec.
Germany	Sweden.
Hawaiian Islands.	

Also thirty of the [States and Territories of the United] States, to wit:—

Alabama.	Minnesota.
Arkansas.	Mississippi.
California.	Missouri.
Connecticut.	Nebraska.
Delaware	New Hampshire.
Dakota.	New York.
Florida.	North Carolina.
Illinois.	Ohio.
Indiana.	Pennsylvania.
Iowa.	Rhode Island.
Kansas.	Tennessee.
Kentucky.	Vermont.
Maine.	West Virginia.
Massachusetts.	Wisconsin.
Michigan.	District of Columbia.

[Over.]

The students already possessed of literary or professional degrees came from seventy-one American and foreign colleges, universities, and professional schools, to wit: —

Acadia College.	Massachusetts Agricultural College.
Albion College.	McKendree College.
Allegheny College.	Mount Allison College.
Amherst College.	Mount Union College.
Baker University.	Muhlenberg College.
Baldwin University.	National Normal University.
Baltimore City College.	Northern Indiana Normal University.
Bates College.	Northwestern University.
Boston College.	Oberlin College.
Boston University College of Liberal Arts.	Oberlin Theological Seminary.
Bowdoin College.	Ohio Normal University.
Brown University.	Ohio Wesleyan University.
Carlton College.	Philadelphia High School.
Clafin University.	Scio College.
Clark University.	Simpson College.
Colby University.	Syracuse University.
College of the City of New York.	Tufts College.
Cornell College.	United Presbyterian Seminary.
Dartmouth College.	University of Iowa.
DePauw University.	University of Michigan.
Drew Theological Seminary.	University of Minnesota.
Franklin College.	University of New York.
Grant Memorial University.	University of the Pacific.
Hahnemann College.	University of Pennsylvania.
Harvard College.	University of Rochester.
Harvard Medical School.	University of Tennessee.
Haverford College.	University of Wisconsin.
Hedding College.	University of Wooster.
Holy Cross College.	Upper Iowa University.
Illinois Wesleyan University.	Victoria University.
Iowa Wesleyan University.	Wesleyan University.
Lawrence University.	Western Reserve Seminary.
Lehigh College.	Westminster College.
Little Rock University.	Williams College.
Livingston College.	Yale University.
Maine State College.	

In addition to the matriculated students above summarized, several hundred non-matriculantes were admitted to one or more of the public lecture courses of the year.

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TRIDUAN CALENDARS.

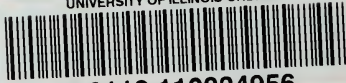
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